

The logo for MAPTriX™, featuring the text "MAPTriX™" in white on a red rectangular background.

MAPTriX™

Bio-Adhesive,
Extracellular matrices mimetics
2D coating
and
3D Hydrogels

- **Animal-Free**
- **Biofunctional surfaces**
- Adhesion to a **wide variety of surfaces**
- **Adhere to USP guidelines**
- **No species specificity**
- **Soluble** - In a variety of buffers including water and pH= 2.0 - 9.5

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MAPTriX Bioadhesive Products

Product Name	Quantity	Catalog Number
Recombinant mussel adhesive protein (MW: 22.6KDa), aqueous	5 mL vial (1 mg protein)	160011
	5 mL vial (2.5 mg protein)	160012
	10 mL vial (5 mg protein)	160013
	10 mL vial (10 mg protein)	160014
Recombinant mussel adhesive protein (MW: 36.8KDa), aqueous	5 mL vial (1 mg protein)	160021
	5 mL vial (2.5 mg protein)	160022
	10 mL vial (5 mg protein)	160023
	10 mL vial (10 mg protein)	160024
Recombinant mussel adhesive protein (MW: 22.6KDa), lyophilized	5 mg vial	260011
	10 mg vial	260012
	25 mg vial	260013
	50 mg vial	260014
	100 mg vial	260015
Recombinant mussel adhesive protein (MW: 36.8KDa), lyophilized	5 mg protein vial	260021
	10 mg protein vial	260022
	25 mg protein vial	260023
	50 mg protein vial	260024
	100 mg protein vial	260025
Pretreated mussel adhesive protein (MW: 22.6KDa), lyophilized	5 mg protein vial	260031
	10 mg protein vial	260032
	25 mg protein vial	260033
	50 mg protein vial	260034
	100 mg protein vial	260035
Pretreated mussel adhesive protein (MW: 36.8KDa), lyophilized	5 mg protein vial	260041
	10 mg protein vial	260042
	25 mg protein vial	260043
	50 mg protein vial	260044
	100 mg protein vial	260045
Coacervate Kit, Pretreated MAPTriX (22.6KDa) + Hyaluronic acid (2wt% solution)	MAPTriX 10 mg and Hyaluronic acid 3 mL	260052
	MAPTriX 25 mg and Hyaluronic acid 6 mL	260053
	MAPTriX 50 mg and Hyaluronic acid 8 mL	260054
	MAPTriX 100 mg and Hyaluronic acid 10 mL	260055

Product Name	Quantity	Catalog Number
Coacervate Kit, Pretreated MAPTrix (36.8KDa) + Hyaluronic acid (2wt% solution)	MAPTrix 10 mg and Hyaluronic acid 3 mL	260062
	MAPTrix 25 mg and Hyaluronic acid 6 mL	260063
	MAPTrix 50 mg and Hyaluronic acid 8 mL	260064
	MAPTrix 100 mg and Hyaluronic acid 10 mL	260065
Adhesive Hydrogel Kit, MAPTrix (22.6KDa) + Linker (20KDa)	10 mg MAPTrix and 20mg MAPTrix Linker	260072
	25 mg MAPTrix and 50mg MAPTrix Linker	260073
	50 mg MAPTrix and 100mg MAPTrix Linker	260074
	100 mg MAPTrix and 200mg MAPTrix Linker	260075
Adhesive Hydrogel Kit, MAPTrix (36.8KDa) + Linker (20KDa)	10 mg MAPTrix and 20mg MAPTrix Linker	260082
	25 mg MAPTrix and 50mg MAPTrix Linker	260083
	50 mg MAPTrix and 100mg MAPTrix Linker	260084
	100 mg MAPTrix and 200mg MAPTrix Linker	260085

MAPTrix Extracellular Matrices Mimetics

Product Name	Quantity	Catalog Number
ECM mimetic MAPTrix-F, Mussel adhesive protein containing Fibronectin-derived peptide		
Peptide KLDAPT	5 mL vial (1 mg protein)	161031
	5 mL vial (2.5 mg protein)	161032
	10 mL vial (5 mg protein)	161033
	10 mL vial (10 mg protein)	161034
Peptide PHSRN	5 mL vial (1 mg protein)	161041
	5 mL vial (2.5 mg protein)	161042
	10 mL vial (5 mg protein)	161043
	10 mL vial (10 mg protein)	161044
Peptide RGD	5 mL vial (1 mg protein)	161051
	5 mL vial (2.5 mg protein)	161052
	10 mL vial (5 mg protein)	161053
	10 mL vial (10 mg protein)	161054
Peptide GRGDSP	5 mL vial (1 mg protein)	161071
	5 mL vial (2.5 mg protein)	161072
	10 mL vial (5 mg protein)	161073
	10 mL vial (10 mg protein)	161074

Product Name	Quantity	Catalog Number
Peptide YRVRVTPKEKTGPMKE	5 mL vial (1 mg protein)	161091
	5 mL vial (2.5 mg protein)	161092
	10 mL vial (5 mg protein)	161093
	10 mL vial (10 mg protein)	161094
Peptide SPRRRARVT	5 mL vial (1 mg protein)	161101
	5 mL vial (2.5 mg protein)	161102
	10 mL vial (5 mg protein)	161103
	10 mL vial (10 mg protein)	161104
Peptide ATETTITIS	5 mL vial (1 mg protein)	161111
	5 mL vial (2.5 mg protein)	161112
	10 mL vial (5 mg protein)	161113
	10 mL vial (10 mg protein)	161114
Peptide WQPPRARI	5 mL vial (1 mg protein)	161161
	5 mL vial (2.5 mg protein)	161162
	10 mL vial (5 mg protein)	161163
	10 mL vial (10 mg protein)	161164
Peptide KNNQKSEPLIGRKKT	5 mL vial (1 mg protein)	161191
	5 mL vial (2.5 mg protein)	161192
	10 mL vial (5 mg protein)	161193
	10 mL vial (10 mg protein)	161194
Peptide EILDVPST	5 mL vial (1 mg protein)	161201
	5 mL vial (2.5 mg protein)	161202
	10 mL vial (5 mg protein)	161203
	10 mL vial (10 mg protein)	161204
Peptide IDAPS	5 mL vial (1 mg protein)	161211
	5 mL vial (2.5 mg protein)	161212
	10 mL vial (5 mg protein)	161213
	10 mL vial (10 mg protein)	161214
Peptide REDV	5 mL vial (1 mg protein)	161241
	5 mL vial (2.5 mg protein)	161242
	10 mL vial (5 mg protein)	161243
	10 mL vial (10 mg protein)	161244
Peptide PHSRN-RGDSP	5 mL vial (1 mg protein)	161251
	5 mL vial (2.5 mg protein)	161252
	10 mL vial (5 mg protein)	161253
	10 mL vial (10 mg protein)	161254

Product Name	Quantity	Catalog Number
ECM mimetic MAPTriX-L, Mussel adhesive protein containing Laminin-derived peptide		
Peptide LWVTVRSQQRGLF	5 mL vial (1 mg protein)	162011
	5 mL vial (2.5 mg protein)	162012
	10 mL vial (5 mg protein)	162013
	10 mL vial (10 mg protein)	162014
Peptide GTNNWWQSPSIQN	5 mL vial (1 mg protein)	162021
	5 mL vial (2.5 mg protein)	162022
	10 mL vial (5 mg protein)	162023
	10 mL vial (10 mg protein)	162024
Peptide WVTVTDLRQVFQ	5 mL vial (1 mg protein)	162031
	5 mL vial (2.5 mg protein)	162032
	10 mL vial (5 mg protein)	162033
	10 mL vial (10 mg protein)	162034
Peptide RQVFQVAYIIIIKA	5 mL vial (1 mg protein)	162041
	5 mL vial (2.5 mg protein)	162042
	10 mL vial (5 mg protein)	162043
	10 mL vial (10 mg protein)	162044
Peptide LLEFTSARYIRL	5 mL vial (1 mg protein)	162061
	5 mL vial (2.5 mg protein)	162062
	10 mL vial (5 mg protein)	162063
	10 mL vial (10 mg protein)	162064
Peptide YIRLRLQRIRTL	5 mL vial (1 mg protein)	162071
	5 mL vial (2.5 mg protein)	162072
	10 mL vial (5 mg protein)	162073
	10 mL vial (10 mg protein)	162074
Peptide SINNTAVMQRLT	5 mL vial (1 mg protein)	162091
	5 mL vial (2.5 mg protein)	162092
	10 mL vial (5 mg protein)	162093
	10 mL vial (10 mg protein)	162094
Peptide GGFLKYTVSYDI	5 mL vial (1 mg protein)	162101
	5 mL vial (2.5 mg protein)	162102
	10 mL vial (5 mg protein)	162103
	10 mL vial (10 mg protein)	162104
Peptide RDQLMTVLANVT	5 mL vial (1 mg protein)	162111
	5 mL vial (2.5 mg protein)	162112
	10 mL vial (5 mg protein)	162113
	10 mL vial (10 mg protein)	162114

Product Name	Quantity	Catalog Number
Peptide VLIKGGRRARKHV	5 mL vial (1 mg protein)	162141
	5 mL vial (2.5 mg protein)	162142
	10 mL vial (5 mg protein)	162143
	10 mL vial (10 mg protein)	162144
Peptide LSNIDYILIKAS	5 mL vial (1 mg protein)	162151
	5 mL vial (2.5 mg protein)	162152
	10 mL vial (5 mg protein)	162153
	10 mL vial (10 mg protein)	162154
Peptide NLLLLLVKANLK	5 mL vial (1 mg protein)	162171
	5 mL vial (2.5 mg protein)	162172
	10 mL vial (5 mg protein)	162173
	10 mL vial (10 mg protein)	162174
Peptide IKVAV	5 mL vial (1 mg protein)	162241
	5 mL vial (2.5 mg protein)	162242
	10 mL vial (5 mg protein)	162243
	10 mL vial (10 mg protein)	162244
Peptide AASIKVAVSADR	5 mL vial (1 mg protein)	162251
	5 mL vial (2.5 mg protein)	162252
	10 mL vial (5 mg protein)	162253
	10 mL vial (10 mg protein)	162254
Peptide NRWHSIYITRFG	5 mL vial (1 mg protein)	162261
	5 mL vial (2.5 mg protein)	162262
	10 mL vial (5 mg protein)	162263
	10 mL vial (10 mg protein)	162264
Peptide TWYKIAFQRNRK	5 mL vial (1 mg protein)	162291
	5 mL vial (2.5 mg protein)	162292
	10 mL vial (5 mg protein)	162293
	10 mL vial (10 mg protein)	162294
Peptide SLVRNRRVITIQ	5 mL vial (1 mg protein)	162301
	5 mL vial (2.5 mg protein)	162302
	10 mL vial (5 mg protein)	162303
	10 mL vial (10 mg protein)	162304
Peptide RKRLQVQLSIRT	5 mL vial (1 mg protein)	162321
	5 mL vial (2.5 mg protein)	162322
	10 mL vial (5 mg protein)	162323
	10 mL vial (10 mg protein)	162324

Product Name	Quantity	Catalog Number
Peptide DYATLQLQEGRLHFMDLG	5 mL vial (1 mg protein)	162351
	5 mL vial (2.5 mg protein)	162352
	10 mL vial (5 mg protein)	162353
	10 mL vial (10 mg protein)	162354
Peptide SYWYRIEASRTG	5 mL vial (1 mg protein)	162451
	5 mL vial (2.5 mg protein)	162452
	10 mL vial (5 mg protein)	162453
	10 mL vial (10 mg protein)	162454
Peptide KQANISIVDIDSN	5 mL vial (1 mg protein)	162471
	5 mL vial (2.5 mg protein)	162472
	10 mL vial (5 mg protein)	162473
	10 mL vial (10 mg protein)	162474
Peptide KNRLTIELEVRT	5 mL vial (1 mg protein)	162511
	5 mL vial (2.5 mg protein)	162512
	10 mL vial (5 mg protein)	162513
	10 mL vial (10 mg protein)	162514
Peptide GLLFYMARINHA	5 mL vial (1 mg protein)	162521
	5 mL vial (2.5 mg protein)	162522
	10 mL vial (5 mg protein)	162523
	10 mL vial (10 mg protein)	162524
Peptide DFGTVQLRNGFPFFSYDLG	5 mL vial (1 mg protein)	162551
	5 mL vial (2.5 mg protein)	162552
	10 mL vial (5 mg protein)	162553
	10 mL vial (10 mg protein)	162554
Peptide NQFGLTTNIRFRG	5 mL vial (1 mg protein)	162601
	5 mL vial (2.5 mg protein)	162602
	10 mL vial (5 mg protein)	162603
	10 mL vial (10 mg protein)	162604
Peptide GQLFHVAYILIKF	5 mL vial (1 mg protein)	162811
	5 mL vial (2.5 mg protein)	162812
	10 mL vial (5 mg protein)	162813
	10 mL vial (10 mg protein)	162814
Peptide KNSFMALYLSKG	5 mL vial (1 mg protein)	162921
	5 mL vial (2.5 mg protein)	162922
	10 mL vial (5 mg protein)	162923
	10 mL vial (10 mg protein)	162924

Product Name	Quantity	Catalog Number
Peptide KNSFMALYLSKGRLVFALG	5 mL vial (1 mg protein)	162931
	5 mL vial (2.5 mg protein)	162932
	10 mL vial (5 mg protein)	162933
	10 mL vial (10 mg protein)	162934
Peptide RDSFVALYLSEGHVIFALG	5 mL vial (1 mg protein)	162941
	5 mL vial (2.5 mg protein)	162942
	10 mL vial (5 mg protein)	162943
	10 mL vial (10 mg protein)	162944
Peptide LAIKNDNLVYVY	5 mL vial (1 mg protein)	163221
	5 mL vial (2.5 mg protein)	163222
	10 mL vial (5 mg protein)	163223
	10 mL vial (10 mg protein)	163224
Peptide DVISLYNFKHIY	5 mL vial (1 mg protein)	163241
	5 mL vial (2.5 mg protein)	163242
	10 mL vial (5 mg protein)	163243
	10 mL vial (10 mg protein)	163244
Peptide TLFLAHGRLVFM	5 mL vial (1 mg protein)	163331
	5 mL vial (2.5 mg protein)	163332
	10 mL vial (5 mg protein)	163333
	10 mL vial (10 mg protein)	163334
Peptide TLFLAHGRLVFMFNVGHKKL	5 mL vial (1 mg protein)	163351
	5 mL vial (2.5 mg protein)	163352
	10 mL vial (5 mg protein)	163353
	10 mL vial (10 mg protein)	163354
Peptide DFMTLFLAHGRLVFMFNVG	5 mL vial (1 mg protein)	163361
	5 mL vial (2.5 mg protein)	163362
	10 mL vial (5 mg protein)	163363
	10 mL vial (10 mg protein)	163364
Peptide VIRDSNVVQLDV	5 mL vial (1 mg protein)	163391
	5 mL vial (2.5 mg protein)	163392
	10 mL vial (5 mg protein)	163393
	10 mL vial (10 mg protein)	163394
Peptide GQVFHVAYVLIKF	5 mL vial (1 mg protein)	163621
	5 mL vial (2.5 mg protein)	163622
	10 mL vial (5 mg protein)	163623
	10 mL vial (10 mg protein)	163624

Product Name	Quantity	Catalog Number
Peptide GIIFFL	5 mL vial (1 mg protein)	163691
	5 mL vial (2.5 mg protein)	163692
	10 mL vial (5 mg protein)	163693
	10 mL vial (10 mg protein)	163694
Peptide RNRLHLSMLVRP	5 mL vial (1 mg protein)	163781
	5 mL vial (2.5 mg protein)	163782
	10 mL vial (5 mg protein)	163783
	10 mL vial (10 mg protein)	163784
Peptide LALFLSNGHFVA	5 mL vial (1 mg protein)	163801
	5 mL vial (2.5 mg protein)	163802
	10 mL vial (5 mg protein)	163803
	10 mL vial (10 mg protein)	163804
Peptide PGRWHKVSVRWE	5 mL vial (1 mg protein)	163811
	5 mL vial (2.5 mg protein)	163812
	10 mL vial (5 mg protein)	163813
	10 mL vial (10 mg protein)	163814
Peptide RIQNLLKITNLRIFVK	5 mL vial (1 mg protein)	164061
	5 mL vial (2.5 mg protein)	164062
	10 mL vial (5 mg protein)	164063
	10 mL vial (10 mg protein)	164064
Peptide RYVVLPR	5 mL vial (1 mg protein)	164111
	5 mL vial (2.5 mg protein)	164112
	10 mL vial (5 mg protein)	164113
	10 mL vial (10 mg protein)	164114
Peptide PDSGR	5 mL vial (1 mg protein)	164131
	5 mL vial (2.5 mg protein)	164132
	10 mL vial (5 mg protein)	164133
	10 mL vial (10 mg protein)	164134
Peptide YIGSR	5 mL vial (1 mg protein)	164141
	5 mL vial (2.5 mg protein)	164142
	10 mL vial (5 mg protein)	164143
	10 mL vial (10 mg protein)	164144
Peptide DSITKYFQMSLE	5 mL vial (1 mg protein)	164181
	5 mL vial (2.5 mg protein)	164182
	10 mL vial (5 mg protein)	164183
	10 mL vial (10 mg protein)	164184

Product Name	Quantity	Catalog Number
Peptide LGTIPG	5 mL vial (1 mg protein)	164211
	5 mL vial (2.5 mg protein)	164212
	10 mL vial (5 mg protein)	164213
	10 mL vial (10 mg protein)	164214
Peptide KAFDITYVRLKF	5 mL vial (1 mg protein)	164421
	5 mL vial (2.5 mg protein)	164422
	10 mL vial (5 mg protein)	164423
	10 mL vial (10 mg protein)	164424
Peptide TDIRVTLNRLNTF	5 mL vial (1 mg protein)	164441
	5 mL vial (2.5 mg protein)	164442
	10 mL vial (5 mg protein)	164443
	10 mL vial (10 mg protein)	164444
Peptide LPPFNDRPWRRAT	5 mL vial (1 mg protein)	164471
	5 mL vial (2.5 mg protein)	164472
	10 mL vial (5 mg protein)	164473
	10 mL vial (10 mg protein)	164474
Peptide APVKFLGNQVLSY	5 mL vial (1 mg protein)	164501
	5 mL vial (2.5 mg protein)	164502
	10 mL vial (5 mg protein)	164503
	10 mL vial (10 mg protein)	164504
Peptide TSIKIRGTYSER	5 mL vial (1 mg protein)	164541
	5 mL vial (2.5 mg protein)	164542
	10 mL vial (5 mg protein)	164543
	10 mL vial (10 mg protein)	164544
Peptide RNIAEIIKDI	5 mL vial (1 mg protein)	164601
	5 mL vial (2.5 mg protein)	164602
	10 mL vial (5 mg protein)	164603
	10 mL vial (10 mg protein)	164604

ECM mimetic MAPTriX-C, Mussel adhesive protein containing Collagen-derived peptide		
Collagen Type I derived peptide GLPGER	5 mL vial (1 mg protein)	165011
	5 mL vial (2.5 mg protein)	165012
	10 mL vial (5 mg protein)	165013
	10 mL vial (10 mg protein)	165014

Product Name	Quantity	Catalog Number
Collagen Type I derived peptide KGHRGF	5 mL vial (1 mg protein)	165021
	5 mL vial (2.5 mg protein)	165022
	10 mL vial (5 mg protein)	165023
	10 mL vial (10 mg protein)	165024
Collagen Type I derived peptide GFPGER	5 mL vial (1 mg protein)	165041
	5 mL vial (2.5 mg protein)	165042
	10 mL vial (5 mg protein)	165043
	10 mL vial (10 mg protein)	165044
Collagen Type I derived peptide GLSGER	5 mL vial (1 mg protein)	165051
	5 mL vial (2.5 mg protein)	165052
	10 mL vial (5 mg protein)	165053
	10 mL vial (10 mg protein)	165054
Collagen Type I derived peptide DGEA	5 mL vial (1 mg protein)	165061
	5 mL vial (2.5 mg protein)	165062
	10 mL vial (5 mg protein)	165063
	10 mL vial (10 mg protein)	165064
Collagen Type I derived peptide GPAGKDGEAGAQG	5 mL vial (1 mg protein)	165071
	5 mL vial (2.5 mg protein)	165072
	10 mL vial (5 mg protein)	165073
	10 mL vial (10 mg protein)	165074
Collagen Type I derived peptide GTPGPQGIAGQRDVV	5 mL vial (1 mg protein)	165121
	5 mL vial (2.5 mg protein)	165122
	10 mL vial (5 mg protein)	165123
	10 mL vial (10 mg protein)	165124
Collagen Type IV derived peptide TAGSCLRKFSTM	5 mL vial (1 mg protein)	166211
	5 mL vial (2.5 mg protein)	166212
	10 mL vial (5 mg protein)	166213
	10 mL vial (10 mg protein)	166214
Collagen Type IV derived peptide GEFYFDLRLKGDK	5 mL vial (1 mg protein)	166231
	5 mL vial (2.5 mg protein)	166232
	10 mL vial (5 mg protein)	166233
	10 mL vial (10 mg protein)	166234
Collagen Type IV derived peptide TAIPSCPEGTVPLYS	5 mL vial (1 mg protein)	166311
	5 mL vial (2.5 mg protein)	166312
	10 mL vial (5 mg protein)	166313
	10 mL vial (10 mg protein)	166314

Product Name	Quantity	Catalog Number
Collagen Type IV derived peptide TDIPPCPHGWISLWK	5 mL vial (1 mg protein)	166321
	5 mL vial (2.5 mg protein)	166322
	10 mL vial (5 mg protein)	166323
	10 mL vial (10 mg protein)	166324
Collagen Type IV derived peptide ISRCQVCMKKRH	5 mL vial (1 mg protein)	166351
	5 mL vial (2.5 mg protein)	166352
	10 mL vial (5 mg protein)	166353
	10 mL vial (10 mg protein)	166354

ECM mimetic MAPTrix-V, Mussel adhesive protein containing Vitronectin-derived peptide		
Peptide FRHRNRKGY	5 mL vial (1 mg protein)	168011
	5 mL vial (2.5 mg protein)	168012
	10 mL vial (5 mg protein)	168013
	10 mL vial (10 mg protein)	168014
Peptide KKQRFHRNRKGYRSQ	5 mL vial (1 mg protein)	168021
	5 mL vial (2.5 mg protein)	168022
	10 mL vial (5 mg protein)	168023
	10 mL vial (10 mg protein)	168024

ECM mimetic MAPTrix-E, Mussel adhesive protein containing Cadherin-derived peptide		
Peptide SHAVSS	5 mL vial (1 mg protein)	167011
	5 mL vial (2.5 mg protein)	167012
	10 mL vial (5 mg protein)	167013
	10 mL vial (10 mg protein)	167014
Peptide LFSHAVSSNG	5 mL vial (1 mg protein)	167021
	5 mL vial (2.5 mg protein)	167022
	10 mL vial (5 mg protein)	167023
	10 mL vial (10 mg protein)	167024
Peptide ADTPPV	5 mL vial (1 mg protein)	167031
	5 mL vial (2.5 mg protein)	167032
	10 mL vial (5 mg protein)	167033
	10 mL vial (10 mg protein)	167034
Peptide DQNDN	5 mL vial (1 mg protein)	167061
	5 mL vial (2.5 mg protein)	167062
	10 mL vial (5 mg protein)	167063
	10 mL vial (10 mg protein)	167064

Product Name	Quantity	Catalog Number
Peptide HAVDI	5 mL vial (1 mg protein)	167071
	5 mL vial (2.5 mg protein)	167072
	10 mL vial (5 mg protein)	167073
	10 mL vial (10 mg protein)	167074
Peptide LRAHAVDING	5 mL vial (1 mg protein)	167081
	5 mL vial (2.5 mg protein)	167082
	10 mL vial (5 mg protein)	167083
	10 mL vial (10 mg protein)	167084
Peptide LRAHAVDVNG	5 mL vial (1 mg protein)	167091
	5 mL vial (2.5 mg protein)	167092
	10 mL vial (5 mg protein)	167093
	10 mL vial (10 mg protein)	167094

ECM mimetic MAPTriX-M, Mussel adhesive protein containing Nidogen-derived peptide		
Peptide LNRQELPFG	5 mL vial (1 mg protein)	168111
	5 mL vial (2.5 mg protein)	168112
	10 mL vial (5 mg protein)	168113
	10 mL vial (10 mg protein)	168114
Peptide SIGFRGDGQTC	5 mL vial (1 mg protein)	168121
	5 mL vial (2.5 mg protein)	168122
	10 mL vial (5 mg protein)	168123
	10 mL vial (10 mg protein)	168124

ECM mimetic MAPTriX-M, Mussel adhesive protein containing Tenascin-derived peptide		
Peptide VAEIDGIEL	5 mL vial (1 mg protein)	168311
	5 mL vial (2.5 mg protein)	168312
	10 mL vial (5 mg protein)	168313
	10 mL vial (10 mg protein)	168314
Peptide VFDNFVLK	5 mL vial (1 mg protein)	168321
	5 mL vial (2.5 mg protein)	168322
	10 mL vial (5 mg protein)	168323
	10 mL vial (10 mg protein)	168324

Product Name	Quantity	Catalog Number
ECM mimetic MAPTrix-M, Mussel adhesive protein containing Elastin-derived peptide		
Peptide VGVAPG	5 mL vial (1 mg protein)	168511
	5 mL vial (2.5 mg protein)	168512
	10 mL vial (5 mg protein)	168513
	10 mL vial (10 mg protein)	168514
Peptide PGGVGV	5 mL vial (1 mg protein)	168521
	5 mL vial (2.5 mg protein)	168522
	10 mL vial (5 mg protein)	168523
	10 mL vial (10 mg protein)	168524

ECM mimetic MAPTrix-S, Mussel adhesive protein containing Bone sialoprotein-derived peptide		
Peptide KRSR	5 mL vial (1 mg protein)	169011
	5 mL vial (2.5 mg protein)	169012
	10 mL vial (5 mg protein)	169013
	10 mL vial (10 mg protein)	169014
Peptide FHRIKA	5 mL vial (1 mg protein)	169021
	5 mL vial (2.5 mg protein)	169022
	10 mL vial (5 mg protein)	169023
	10 mL vial (10 mg protein)	169024

ECM mimetic MAPTrix-S, Mussel adhesive protein containing Fibrinogen-derived peptide		
Peptide RGDF	5 mL vial (1 mg protein)	169511
	5 mL vial (2.5 mg protein)	169512
	10 mL vial (5 mg protein)	169513
	10 mL vial (10 mg protein)	169514
Peptide KRLDGSV	5 mL vial (1 mg protein)	169521
	5 mL vial (2.5 mg protein)	169522
	10 mL vial (5 mg protein)	169523
	10 mL vial (10 mg protein)	169524
Peptide HHLGGAKQAGDV	5 mL vial (1 mg protein)	169531
	5 mL vial (2.5 mg protein)	169532
	10 mL vial (5 mg protein)	169533
	10 mL vial (10 mg protein)	169534

Product Name	Quantity	Catalog Number
ECM mimetic MAPTrix-A, Mussel adhesive protein for immunoaffinity assay		
Containing DYKDDDDK tag in C-terminal	5 mL vial (1 mg protein)	169811
	5 mL vial (2.5 mg protein)	169812
	10 mL vial (5 mg protein)	169813
	10 mL vial (10 mg protein)	169814
Containing DYKDDDDK tag in C- and N-terminal	5 mL vial (1 mg protein)	169821
	5 mL vial (2.5 mg protein)	169822
	10 mL vial (5 mg protein)	169823
	10 mL vial (10 mg protein)	169824
Containing (Arg-Thr-Tyr)⁴-K₂-K-G Fc binding motif	5 mL vial (1 mg protein)	169831
	5 mL vial (2.5 mg protein)	169832
	10 mL vial (5 mg protein)	169833
	10 mL vial (10 mg protein)	169834
Containing HWRGWV Fc binding motif	5 mL vial (1 mg protein)	169841
	5 mL vial (2.5 mg protein)	169842
	10 mL vial (5 mg protein)	169843
	10 mL vial (10 mg protein)	169844
ECM mimetic MAPTrix-S, Mussel adhesive protein containing Osteopontin-derived peptide SVVYGLR	5 mL vial (1 mg protein)	169611
	5 mL vial (2.5 mg protein)	169612
	10 mL vial (5 mg protein)	169613
	10 mL vial (10 mg protein)	169614
ECM mimetic MAPTrix-S, Mussel adhesive protein containing Thrombospondin-derived peptide LALERKDHSG	5 mL vial (1 mg protein)	169711
	5 mL vial (2.5 mg protein)	169712
	10 mL vial (5 mg protein)	169713
	10 mL vial (10 mg protein)	169714
ECM mimetic MAPTrix-S, Mussel adhesive protein containing CCN-derived peptide TTSWSQCSKS	5 mL vial (1 mg protein)	169311
	5 mL vial (2.5 mg protein)	169312
	10 mL vial (5 mg protein)	169313
	10 mL vial (10 mg protein)	169314
ECM mimetic MAPTrix-M, Mussel adhesive protein containing perlecan-derived peptide TWSKVGGLRPGIVQSG	5 mL vial (1 mg protein)	168211
	5 mL vial (2.5 mg protein)	168212
	10 mL vial (5 mg protein)	168213
	10 mL vial (10 mg protein)	168214

MAPTriX Extracellular Matrices Mimetics HyGel for 3D culture

Product Name	Quantity	Catalog Number
MAPTriX Fibronectin mimetic 3D Hydrogel/Hygel		
RGD motif	5mg MAPTriX-F + 50mg Linker	361051
	10mg MAPTriX-F + 100mg Linker	361052
	20mg MAPTriX-F + 200mg Linker	361053
	50mg MAPTriX-F + 500mg Linker	361054
GRGDSP motif	5mg MAPTriX-F + 50mg Linker	361071
	10mg MAPTriX-F + 100mg Linker	361072
	20mg MAPTriX-F + 200mg Linker	361073
	50mg MAPTriX-F + 500mg Linker	361074
REDV motif	5mg MAPTriX-F + 50mg Linker	361241
	10mg MAPTriX-F + 100mg Linker	361242
	20mg MAPTriX-F + 200mg Linker	361243
	50mg MAPTriX-F + 500mg Linker	361244
PHSRN-RGDSP motif	5mg MAPTriX-F + 50mg Linker	361251
	10mg MAPTriX-F + 100mg Linker	361252
	20mg MAPTriX-F + 200mg Linker	361253
	50mg MAPTriX-F + 500mg Linker	361254

MAPTriX Laminin mimetic 3D Hydrogel/Hygel		
YIGSR motif	5mg MAPTriX-L + 50mg Linker	364141
	10mg MAPTriX-L + 100mg Linker	364142
	20mg MAPTriX-L + 200mg Linker	364143
	50mg MAPTriX-L + 500mg Linker	364144
IKVAV motif	5mg MAPTriX-L + 50mg Linker	362241
	10mg MAPTriX-L + 100mg Linker	362242
	20mg MAPTriX-L + 200mg Linker	362243
	50mg MAPTriX-L + 500mg Linker	362244
KAFDITYVRLKF motif	5mg MAPTriX-L + 50mg Linker	364421
	10mg MAPTriX-L + 100mg Linker	364422
	20mg MAPTriX-L + 200mg Linker	364423
	50mg MAPTriX-L + 500mg Linker	364424

Product Name	Quantity	Catalog Number
AASIKVAVSADR motif	5mg MAPTriX-L + 50mg Linker	362251
	10mg MAPTriX-L + 100mg Linker	362252
	20mg MAPTriX-L + 200mg Linker	362253
	50mg MAPTriX-L + 500mg Linker	362254
RYVVLPR motif	5mg MAPTriX-L + 50mg Linker	364111
	10mg MAPTriX-L + 100mg Linker	364112
	20mg MAPTriX-L + 200mg Linker	364113
	50mg MAPTriX-L + 500mg Linker	364114
RNIAEIIKDI motif	5mg MAPTriX-L + 50mg Linker	364601
	10mg MAPTriX-L + 100mg Linker	364602
	20mg MAPTriX-L + 200mg Linker	364603
	50mg MAPTriX-L + 500mg Linker	364604

MAPTriX Collagen mimetic 3D Hydrogel/Hygel		
GEFYFDLRLKGDK motif (type IV)	5mg MAPTriX-C + 50mg Linker	366231
	10mg MAPTriX-C + 100mg Linker	366232
	20mg MAPTriX-C + 200mg Linker	366233
	50mg MAPTriX-C + 500mg Linker	366234
DGEA motif (type I)	5mg MAPTriX-C + 50mg Linker	365061
	10mg MAPTriX-C + 100mg Linker	365062
	20mg MAPTriX-C + 200mg Linker	365063
	50mg MAPTriX-C + 500mg Linker	365064
TAGSCLRKFSTM motif (type IV)	5mg MAPTriX-C + 50mg Linker	366211
	10mg MAPTriX-C + 100mg Linker	366212
	20mg MAPTriX-C + 200mg Linker	366213
	50mg MAPTriX-C + 500mg Linker	366214

MAPTriX Vitronectin mimetic 3D Hydrogel/Hygel		
KKQRFRRHRNRKGYRSQ motif	5mg MAPTriX-V + 50mg Linker	368021
	10mg MAPTriX-V + 100mg Linker	368022
	20mg MAPTriX-V + 200mg Linker	368023
	50mg MAPTriX-V + 500mg Linker	368024
FRHRNRKGY motif	5mg MAPTriX-V + 50mg Linker	368011
	10mg MAPTriX-V + 100mg Linker	368012
	20mg MAPTriX-V + 200mg Linker	368013
	50mg MAPTriX-V + 500mg Linker	368014

Product Name	Quantity	Catalog Number
MAPTrix Bone sialoprotein-derived peptide mimetic 3D Hydrogel/Hygel		
KRSR motif	5mg MAPTrix-H + 50mg Linker	369011
	10mg MAPTrix-H + 100mg Linker	369012
	20mg MAPTrix-H + 200mg Linker	369013
	50mg MAPTrix-H + 500mg Linker	369014
FHRRIKA motif	5mg MAPTrix-H + 50mg Linker	369021
	10mg MAPTrix-H + 100mg Linker	369022
	20mg MAPTrix-H + 200mg Linker	369023
	50mg MAPTrix-H + 500mg Linker	369024

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