
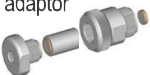



TK Guard Columns for HPLC


Europa™ Guardcolumns

Product	Description	Cat.Nbr.
Ultrafilter™	Ultrafit prefilter adaptor (frit not included)	TR-010067
		
	Frits of 0.5 µm pore (10 units)	TR-010069
	Frits of 2.0 µm pore (10 units)	TR-010070

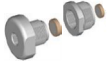
UltraGuard™	Ultrafit Guardcolumn adaptor (guard column not included)	TR-010068
		
Guard Column	Peptide C18 10 x 3.2 mm (5 units)	TR-C-160-19
Guard Column	Protein 300 C18 10 x 3.2 mm (5 units)	TR-C-160-16
Guard Column	Protein 300 C8 10 x 3.2 mm (5 units)	TR-C-160-14
Guard Column	Protein 300 C4 10 x 3.2 mm (5 units)	TR-C-160-13


Tracer Excel™ Guardcolumns

Product	Description	Cat.Nbr.
Ultrafilter™	Ultrafit prefilter adaptor (frit not included)	TR-010067
		
	Frits of 0.5 µm pore (10 units)	TR-010069
	Frits of 2.0 µm pore (10 units)	TR-010070

UltraGuard™	Ultrafit Guardcolumn adaptor (guard column not included)	TR-010068
		
Guard Column	ODS 10 x 3.2 mm (5 units)	TR-C-160-1
Guard Column	Si 10 x 3.2 mm (5 units)	TR-C-160-2
Guard Column	C8 x 3.2 mm (5 units)	TR-C-160-3
Guard Column	NH2 10 x 3.2 mm (5 units)	TR-C-160-4
Guard Column	CN 10 x 3.2 mm (5 units)	TR-C-160-6
Guard Column	Ph 10 x 3.2 mm (5 units)	TR-C-160-8
Guard Column	C4 10 x 3.2 mm (5 units)	TR-C-160-17
Guard Column	C1 10 x 3.2 mm (5 units)	TR-C-160-20

mediterranea™ sea₁₈ Guardcolumns

Product	Description	Cat.Nbr.
Ultrafilter™	Ultrafit prefilter adaptor (frit not included)	TR-010067
		
	Frits of 0.5 µm pore (10 units)	TR-010069
	Frits of 2.0 µm pore (10 units)	TR-010070

UltraGuard™	Ultrafit Guardcolumn adaptor (guard column not included)	TR-010068
		
Guard Column	Sea18 10 x 3.2 mm (5 units)	TR-010071
Guard Column	Sea8 10 x 3.2 mm (5 units)	TR-010073
Guard Column	Sea4 10 x 3.2 mm (5 units)	TR-010074

COLUMN-GUARD COLUMN CONNECTOR

- Economical
- Minimum dead volume
- This column-Guard Column connector is the ideal solution for this type of connection, as its dead volume is practically negligible.



Column-Guard Column connectors U-284 Union Column-Precolumn

Reference	Description
UP-U-284	Fingertight F-200 coupler, Delrin®, and .007" ID stainless steel tubing.
UP-U-287	Fingertight F-300 coupler, PEEK®, and .007" ID stainless steel tubing.