

5 ml HiFliQ GST FPLC column

#Cat : NB-45-00044-5-1 Size : 1Column

#Cat : NB-45-00044-5-5 Size : 5Column

Neo Biotech HiFliQ GST FPLC columns pre-packed and ready to use with Glutathione coupled Agarose resin for affinity purification of Glutathione S-transferase (GST)-tagged recombinant proteins under native conditions.



The Agarose coupled Glutathione provides high affinity and high capacity binding to the GST-tag. Compatible with all common chromatography instruments (including ÄKTA™ FPLC's) and a wide range of detergents and other buffer additives.

Specification:

Item:	NB-45-00044-5-1	NB-45-00044-5-5
Column Volume:	1 ml	5 ml
Resin:	Glutathione Agarose	Glutathione Agarose
Typical Binding Capacity:	10 mg	50 mg
Base Matrix:	7.5% cross-linked Agarose	7.5% cross-linked Agarose
Mean Bead Size:	40 µm	40 µm
Recommended flow rate:	1 ml/min	1-5 ml/min
Max. operating pressure:	0.5 MPa (72 psi)	0.5 MPa (72 psi)
External Dimensions:	15 mm D. x 80 mm H.	23 mm D. x 80 mm H.
Column Construction:	Polypropylene	Polypropylene
Inlet Port:	10-32 (1/16") Female	10-32 (1/16") Female
Outlet Port:	10-32 (1/16") Male	10-32 (1/16") Male
Storage (2-8°C):	20% ethanol	20% ethanol

Ordering Information:

Product	Units	Order Code
1 ml HiFliQ GST FPLC column (1 x 1 ml)	1 x 1ml	NB-45-00044-5-1
1 ml HiFliQ GST FPLC columns (5 x 1 ml)	5 x 1ml	NB-45-00044-5-5
5 ml HiFliQ GST FPLC column (1 x 5 ml)	1 x 5 ml	NB-45-00044-5-1
5 ml HiFliQ GST FPLC columns (5 x 5 ml)	5 x 5 ml	NB-45-00044-5-5