

HiFliQ GST FPLC Columns



1 ml

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

Available in 1 ml and 5 ml HiFliQ column sizes with high ligand density and high binding capacity. Compatible with all common chromatography HPLC and FPLC instruments (including ÄKTA™ FPLC's), and low pressure pumps and syringes using an appropriate adaptor.

Specifications:

- **Column volume: 1 or 5 ml resin**
- **Column construction: Polypropylene**
- **Resin: Glutathione Agarose**
- **Base Matrix: Agarose**
- **GST capacity: 10 mg (per 1 ml resin)**
- **Flow rate: 1 ml/min (1 ml), 1-5 ml/min (5 ml)**
- **Max pressure: 0.5 MPa (72 psi)**
- **Universal 10.32 (1/16") UNF threads:**
Inlet Female/Outlet Male
- **Dimensions: 15 x 80 mm (1 ml), 23 x 80 mm (5 ml)**



5 ml

Ordering Information

Name	Resin	Column Capacity	Units	Order Code
1 ml HiFliQ GST FPLC column, 1 x 1 ml	Glutathione	10 mg	1 x 1ml	HiFliQ1-GST-1
1 ml HiFliQ GST FPLC columns, 5 x 1 ml	Glutathione	10 mg	5 x 1ml	HiFliQ1-GST-5
5 ml HiFliQ GST FPLC column, 1 x 5 ml	Glutathione	50 mg	1 x 5 ml	HiFliQ5-GST-1
5 ml HiFliQ GST FPLC columns, 5 x 5 ml	Glutathione	50 mg	5 x 5 ml	HiFliQ5-GST-5

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