Product Specification

Product Name	FragIT™ kit Midispin
Product Number	A2-FR2-100
Product composition	1 ml[1] settled resin of FabRICATOR® (IdeS) immobilized on highly cross-linked agarose. 1 ml[2] CaptureSelect™ [(4)] IgG-Fc affinity ligand immobilized on agarose. Agarose resins are suspended in 20% ethanol/water (V/V)
Manufacturer	Genovis AB, Sweden
Storage temp	4-8°C
Appearance	White resin
Source	FabRICATOR® (IdeS) enzyme is cloned from *Streptococcus pyogenes* and overexpressed in *E.coli*. Enzyme is conjugated to highly cross-linked agarose beads. CaptureSelect™ IgG-Fc resin contains agarose with immobilized recombinantly expressed Llama antibody fragment.
Sterility	Absence of bacterial growth[3]
Stability	1 year at 4-8°C

1) Immobilized enzyme activity	1 ml of settled resin fragments ≥95% of 10 mg of human IgG1 in 10 mM Phosphate, 150 mM NaCl, pH 7.4 for 30 min at 25°C as monitored by SDS-PAGE.
2) Dynamic binding capacity	>15 mg IgG per ml agarose resin
3) Sterile tests	Only FragIT: tested on Fluid Thioglycollate Medium, Blood Agar and Sabouraud Dextrose Agar.

4) Made with Thermo Scientific™ CaptureSelect™ resin from Thermo Fisher Scientific Inc. and its subsidiaries. Thermo Scientific and CaptureSelect are trademarks of Thermo Scientific Inc. and its subsidiaries.

Telephone: +46 (0)46 10 12 30
Telefax: +46 (0)46 12 80 20
E-mail: info@genovis.com
Internet: www.genovis.com

Visiting address:
Scheelevägen 2
SE-223 63 Lund
Sweden

Postal address:
Box 790
SE-223 07 Lund
Sweden

VAT number: SE556574534501