

Product Name	FragIT™ kit Maxispin
Product Number	A2-FR2-1000
Product composition	10 ml ¹ settled resin of FabRICATOR® (IdeS) immobilized on highly cross-linked agarose. 2x5 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 <i>Streptococcus pyogenes</i> and overexpressed in <i>E.coli</i> . 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 10 ml of settled resin fragments ≥95% of 100 mg of human IgG1 in 10 mM Phosphate, 150 mM NaCl, pH 7.4 for 45 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.