



Last revised February 2020

Product Name	FragIT™ Microspin
Product Number	A0-FR6-010, A0-FR6-025, A0-FR6-050
Product Composition	Each micro spin columns contains 0.1 ml settled resin of FabRICATOR® enzyme immobilized on agarose. Agarose resin is suspended in 20% ethanol/water (v/v)
Manufacturer	Genovis AB, Sweden
Appearance	White suspension
Source	FabRICATOR (IdeS) enzyme is cloned from <i>Streptococcus pyogenes</i> and expressed in <i>E. coli</i> . Enzyme is immobilized to highly cross-linked agarose beads.
Bioburden*	Absence of microbial contamination
Immobilized Enzyme Activity	0.1 ml of settled agarose resin digest \geq 95% of 0.5 mg human IgG1 in 10 mM Phosphate, 150 mM NaCl pH 7.4 in 15 minutes at 25°C as monitored by SDS-PAGE.
Shipping Conditions	Cold with gel ice refrigerants.
Storage Temperature	+4-8°C

* Tested on Sabouraud Dextrose Agar, Fluid Thioglycollate Medium and Blood Agar.