

## Product Specification

Version 02  
Issued November 2025

<b>Product Name</b>	FabRICATOR® Immobilized Microspin
<b>Product Number</b>	A0-FR6-010, A0-FR6-025, A0-FR6-050
<b>Product Composition</b>	Each Microspin column contains 0.1 ml settled resin of FabRICATOR enzyme immobilized on agarose. The resin is suspended in 20% ethanol.
<b>Manufacturer</b>	Genovis AB, Sweden
<b>Appearance</b>	White suspension
<b>Enzyme Activity</b>	0.1 ml settled resin digests ≥95% of 0.5 mg human IgG1 when incubated in PBS (10 mM sodium phosphate, 140 mM NaCl, 2.7 mM KCl), pH 7.4, at room temperature for 15 minutes, based on SDS-PAGE analysis.
<b>Source</b>	The FabRICATOR (IdeS) enzyme is recombinantly expressed in <i>E. coli</i> and immobilized to highly cross-linked agarose beads.
<b>Bioburden*</b>	Free from microbial contamination
<b>Quality Standard</b>	ISO 9001:2015
<b>Shipping Conditions</b>	Shipped cold with gel ice refrigerants
<b>Storage Temperature</b>	+4-8°C

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