

## Product Specification

Version 02  
Issued October 2025

<b>Product Name</b>	FabRICATOR® MagIC
<b>Product Number</b>	A0-FRM-024, A0-FRM-096
<b>Product Composition</b>	Each vial contains 2 ml of a 25% resin slurry of FabRICATOR enzyme immobilized on magnetic beads suspended in 20% ethanol.
<b>Manufacturer</b>	Genovis AB, Sweden
<b>Appearance</b>	Black particle slurry
<b>Enzyme Activity</b>	20 µl settled resin digests ≥ 95% of 20 and 200 µg human IgG1 when incubated in 100 µl PBS (10 mM sodium phosphate, 140 mM NaCl, 2.7 mM KCl), pH 7.4 at 37°C for 20 minutes based on SDS-PAGE analysis.
<b>Source</b>	The FabRICATOR (IdeS) enzyme is recombinantly expressed in <i>E. coli</i> .
<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.