

## Product Specification

Version 02  
Issued November 2025

<b>Product Name</b>	FabRICATOR® Z Immobilized Microspin
<b>Product Number</b>	A0-FZ6-010, A0-FZ6-025, A0-FZ6-050
<b>Product Composition</b>	Each Microspin column contains 0.1 ml settled resin of FabRICATOR Z 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 $\geq 95\%$ of 0.5 mg mouse IgG2a when incubated in 10 mM sodium phosphate, 50 mM NaCl, pH 6.5, at room temperature for 1 hour, based on SDS-PAGE analysis.
<b>Source</b>	The FabRICATOR Z (IdeZ) 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.