

Issued 2017-02-23

Product Name	Immobilized GlycINATOR® Microspin
Product Number	A0-GL6-050
Product composition	10 x 0.1 ml settled resin of endoglycosidase GlycINATOR® (EndoS2) immobilized on agarose. Agarose resin is suspended in 20% ethanol/water (v/v)
Manufacturer	Genovis AB, Sweden
Appearance	White suspension
Source	GlycINATOR® (EndoS2) enzyme is cloned from <i>Streptococcus pyogenes</i> and overexpressed in <i>E.coli</i> . Enzyme is conjugated to highly cross-linked agarose beads.
Bioburden	Absence of microbial contamination*
Immobilized enzyme activity	0.1 ml of settled agarose resin removes $\geq 95\%$ of IgG Fc glycans from 0.5 mg of human IgG1 in 10mM phosphate, 150mM NaCl, pH 7.4 in 15 minutes at 25°C as monitored by SDS-PAGE.
Shipping conditions	Cold with Gel Ice Refrigerants
Storage temp	+4-8°C

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

Telephone:	+46 (0)46 10 12 30	Visiting address:	Postal address:	VAT number:	SE556574534501
Telefax:	+46 (0)46 12 80 20	Medicon Village, Scheelevägen 2	Box 790		
E-mail:	info@genovis.com	SE-223 63 Lund	SE-223 07 Lund		
Internet:	www.genovis.com	Sweden	Sweden		