

Product Specification

Version 02
Issued January 2026

Product Name	PNGase F Immobilized Microspin
Product Number	G1-PF6-010 (5-pack), G1-PF6-020 (10-pack). Included in G2-PDK-010 and G2-PDK-020.
Product Composition	Each Microspin column contains 0.05 ml settled resin of PNGase F enzyme immobilized on agarose. The resin is suspended in 20% ethanol.
Manufacturer	Genovis AB, Sweden
Appearance	White suspension
Enzyme Activity	0.05 ml settled resin hydrolyzes $\geq 95\%$ N-linked glycans of 0.2 mg etanercept when incubated in TBS (50 mM Tris-HCl, 150 mM NaCl), pH 8.6, at 37°C, for 1 hour, based on SDS-PAGE analysis.
Source	The PNGase F enzyme is recombinantly expressed in <i>E. coli</i> and immobilized to highly cross-linked agarose beads.
Bioburden*	Free from microbial contamination
Quality Standard	ISO 9001:2015
Shipping Conditions	Shipped cold with gel ice refrigerants
Storage Temperature	+4-8°C

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