



<b>Product Name</b>	PNGase F Immobilized Microspin
<b>Product Number</b>	G1-PF6-010 (5-pack), G1-PF6-020 (10-pack). Included in G2-PDK-010 and G2-PDK-020.
<b>Product Composition</b>	Each column contains 0.05 ml settled resin of PNGase F enzyme immobilized on agarose. Agarose resin is suspended in 20% ethanol/water (v/v).
<b>Manufacturer</b>	Genovis AB, Sweden.
<b>Appearance</b>	White suspension.
<b>Source</b>	PNGase F is cloned from <i>Elizabethkingia meningoseptica</i> and expressed in <i>E. coli</i> . The enzyme is immobilized to cross-linked agarose beads.
<b>Bioburden</b>	Absence of microbial contamination. Tested on Sabouraud Dextrose Agar, Fluid Thioglycollate Medium and Blood Agar.
<b>Immobilized Enzyme Activity</b>	0.05 ml of settled agarose resin hydrolyzes $\geq 95\%$ of N-glycans from 0.2 mg etanercept in TBS, pH 8.6 in 1 h at 37°C as monitored by SDS-PAGE.
<b>Shipping Conditions</b>	Cold with gel ice refrigerants.
<b>Storage Temperature</b>	+4-8°C. Do not freeze.