

Product Specification

Version 03
Issued December 2025

Product Name	GalNAcEXO® Immobilized Microspin
Product Number	G1-NA6-025, G1-NA6-050
Product Composition	Each Microspin column contains 0.1 ml settled resin of GalNAcEXO enzyme immobilized on agarose. The resin is suspended in 20% ethanol.
Manufacturer	Genovis AB, Sweden
Appearance	White suspension
Enzyme Activity	0.1 ml settled resin hydrolyzes $\geq 95\%$ α -linked GalNAc residues of 5.5 μmol 4-Nitrophenyl 2-acetamido-2-deoxy- α -D-galactopyranoside, when incubated in 20 mM Tris, 10 % ethanol, pH 6.8, at room temperature, for 5 minutes based on RP-LC analysis.
Source	The GalNAcEXO 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.