



Product Name	OpeRATOR® Lyophilized 2000 units
Product Number	G1-OP1-020
Product Lot Number	G1OP1-15A17T
Product Composition	2000 units of OpeRATOR, endoprotease specific for digesting peptide bonds at the site of O-glycans on glycoproteins. Lyophilized in Tris buffer saline pH 7.6 (TBS).
Manufacturer	Genovis AB
Storage Temperature	-20°C

TEST	SPECIFICATIONS	RESULTS LOT
Appearance	White to light yellow powder	Pass
Purity by SDS-PAGE	≥ 90% visual estimation	Pass
Enzyme Activity	≥ 90% digestion of 1 µg TNFαR using 1 u OpeRATOR in combination with 1 u SialEXO® in 20mM Tris buffer pH 6.8 for 2h at 37°C, evaluated using SDS-PAGE	Pass
Bioburden*	0 cfu/vial	Pass
Production Date		January 2022
Re-test Date		January 2025

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

Linda Andersson
VP Production
Genovis AB, Lund, SWEDEN