

Product Name OpeRATOR™
Product Number G1-OP1-020
Product Lot Number G1OP1-10E19E
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 Temp -20° C

TEST	SPECIFICATIONS	RESULTS LOT G1OP1-10E19E
Appearance	White to light yellow powder	White powder
Purity by SDS-PAGE	≥ 90%	Pass
Enzyme activity	≥ 90% digestion of 1 µg TNFαR using 1 u OpeRATOR™ in combination with 1u SialEXO™ in 20mM Tris buffer pH 6.8 for 2h at 37° C, evaluated using SDS-PAGE	Pass
Bioburden*	0 cfu/vial	Pass
QC release date		2017-05-31

* Tested on Sabouraud dextrose Agar, Fluid Thioglycollate Medium and Sheep Blood Agar



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