

**Product Name** OpeRATOR™  
**Product Number** G1-OP1-020  
**Product Lot Number** G1OP1-11A11E  
**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 G1OP1-11A11E
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		2018-03-06

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



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