



<b>Product Name</b>	OpeRATOR® Lyophilized 2000 units
<b>Product Number</b>	G1-OP1-020
<b>Product Lot Number</b>	G1OP1-11K28E
<b>Product Composition</b>	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).
<b>Manufacturer</b>	Genovis AB
<b>Storage Temperature</b>	-20°C

TEST	SPECIFICATIONS	RESULTS LOT
<b>Appearance</b>	White to light yellow powder	Pass
<b>Purity by SDS-PAGE</b>	≥ 90% visual estimation	Pass
<b>Enzyme Activity</b>	≥ 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
<b>Bioburden*</b>	0 cfu/vial	Pass
<b>QC Release Date</b>		2018-12-14
<b>Next retest Date</b>		December 2022

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

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