

Certificate of Analysis



GENOVIS

Issued April 2018

Product Name	OpeRATOR™
Product Number	G1-OP1-020
Product Lot Number	G1OP1-11K28E
Product Composition	2000u 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	White powder
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	0 cfu/vial
QC Release Date		2018-12-14

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

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