

Datasheet for ABIN7607690

Oncostatin M Receptor Protein (OSMR) (AA 28-739) (His tag)[Go to Product page](#)

Overview

Quantity:	50 µg
Target:	Oncostatin M Receptor (OSMR)
Protein Characteristics:	AA 28-739
Origin:	Human
Source:	Mammalian Cells
Protein Type:	Recombinant
Biological Activity:	Active
Purification tag / Conjugate:	This Oncostatin M Receptor protein is labelled with His tag.
Application:	Western Blotting (WB), SDS-PAGE (SDS), Immunogen (Imm), ELISA, Activity Assay (AcA)

Product Details

Purpose:	Recombinant Human OSMR/IL-31RB Protein, C-His (Active)
Purity:	>90 % as determined by SDS-PAGE.
Endotoxin Level:	<0.1 EU/µg of the protein by the LAL method.
Biological Activity Comment:	Measured by its ability to bind rhOSM in the presence of rhgp130 in a functional ELISA.

Target Details

Target:	Oncostatin M Receptor (OSMR)
Alternative Name:	OSMRB (OSMR Products)
Background:	OSMRB, IL-31R subunit beta, Oncostatin-M-specific receptor subunit beta, Interleukin-31

Target Details

receptor subunit beta, IL-31RB, IL-31R-beta, OSMR, IL-31 receptor subunit beta

UniProt: [Q99650](#)

Pathways: [JAK-STAT Signaling](#), [Growth Factor Binding](#)

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

Handling

Format: Lyophilized

Buffer: Lyophilized from a solution in PBS pH 7.4, 5 % Trehalose, 5 % Mannitol.

Storage: 4 °C, -20 °C, -80 °C

Storage Comment: Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8°C for one week. Store at -20 to -80°C for twelve months from the date of receipt.

Expiry Date: 12 months