

Product Datasheet

Human OSMR protein (orb392225)

Description	Recombinant human OSMR protein is produced by our Mammalian expression system and the target gene encoding Glu28-Ser739 is expressed with a 6His tag at the C-terminus.
Reactivity	Human
Endotoxins	Endotoxin: Less than 0.1 ng/μg (1 IEU/μg) as determined by LAL test.
Tested Applications	ELISA, MS, SDS-PAGE, WB
Target	OSMR
Preservatives	Lyophilized from a 0.2 μM filtered solution of 20mM PB, 150mM NaCl, pH 7.2.
Form/Appearance	Lyophilized from a 0.2 μM filtered solution of 20mM PB, 150mM NaCl, pH 7.2.
Storage	Lyophilized protein should be stored at -20°C, though stable at room temperature for 3 weeks. Reconstituted protein solution can be stored at 2-8°C for 2-7 days. Aliquots of reconstituted samples are stable at -20°C for 3 months.
Note	For research use only
Application notes	Always centrifuge tubes before opening. Do not mix by vortex or pipetting. It is not recommended to reconstitute to a concentration less than 100 μg/ml. Dissolve the lyophilized protein in 1X PBS. Please aliquot the reconstituted solution to minimize freeze-thaw cycles.

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Protein Sequence

ERLPLTPVSL KVSTNSTRQS LHLQWTVHNL PYHQELKMFV QIQISRIETS NVIWVGNYST
TVKWNQVLHW SWESELPLEC ATHFVRIKSL VDDAKFPEPN FWSNWSSWEE
VSVQDSTGQD ILFVFPKDKL VEEGTNVTIC YVSRNIQNNV SCYLEGKQIH
GEQLDPHVTA FNLNSVPFIR NKGNTIYCEA SQGNVSEGMK GIVLFVSKVL EEPKDFSCET
EDFKTLHCTW DPGTDTALGW SKQPSQSYTL FESFSGEKKL CTHKNWCNWQ
ITQDSQETYN FTLIAENYLR KRSVNILFNL THRVYLMNPF SVNFENVNAT NAIMTWKVVH
IRNNFTYLCQ IELHGEGKMM QYNVSIKVNQ EYFLSELEPA TEYMARVRCA
DASHFWKWSE WSGQNFTTLE AAPSEAPDVW RIVSLEPGNH TVTLFWKPLS
KLHANGKILF YNVVVENLDK PSSSELHSIP APANSTKLIL DRCSYQICVI ANNSVGASPA
SVIVISADPE NKEVEEERIA GTEGGFSLSW KPQPGDVIGY VVDWCDHTQD
VLGDFQWKNV GPNTTSTVIS TDAFRPGVRY DFRIYGLSTK RIACLEKKT GYSQELAPSD
NPHVLVDTLT SHSFTLSWKD YSTESQPGFI QGYHVYLKSK ARQCHPRFEK
AVLSDGSECC KYKIDNPEEK ALIVDNLKPE SFYEFFITPF TSAGEGPSAT FTKVTTTPDEH
SSVDHHHHHH

Purity Greater than 95% as determined by SEC-HPLC and reducing SDS-PAGE.

Source Human cells

Uniprot ID [Q99650](#)

Entrez [9180](#)

Expiration Date 6 months from date of receipt.

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