

Product Datasheet

Recombinant OSM (209aa), Human (orb1494784)

Description	Oncostatin M (OSM) is a multifunctional cytokine, and belongs to Interleukin-6 (IL-6) subfamily, whi...
Endotoxins	< 0.2 EU/μg, determined by LAL method.
Preservatives	Lyophilized after extensive dialysis against PBS.
Form/Appearance	Sterile Filtered White lyophilized (freeze-dried) powder.
Storage	Lyophilized recombinant human Oncostatin M(209 a.a.) (rhOSM) remains stable up to 6 months at -80°C from date of receipt. Upon reconstitution, rhOSM should be stable up to 2 weeks at 4°C or up to 3 months at -20°C.
Note	For research use only
Application notes	Reconstituted in ddH ₂ O or PBS at 100 μg/ml.
Protein Sequence	MAAIGSCSK EYRVLLGQLQ KQTDLMQDTS RLLDPIYIRIQ GLDVPKLREH CRERPGAFPS EETLRGLGRR GFLQTLNATL GCVLHRLADL EQRLPKAQDL ERSGLNIEDL EKLQMARPNL LGLRNNIYCM AQLLDNSDTA EPTKAGRGAS QPPTPTPASD AFQRKLEGCR FLHGYHRFMH SVGRVFSKWG ESPNRSRRHS PHQALRKGVR R
Source	Escherichia coli.
MW	23.8 kDa, observed by reducing SDS-PAGE.
Expiration Date	6 months from date of receipt.