

Product Datasheet

Recombinant OSM, Rat (orb1494781)

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 Rat Oncostatin M (rrOSM) remains stable up to 6 months at -80°C from date of receipt. Upon reconstitution, rrOSM remains 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	MKRGCSSES PKLLSQLKSQ ANITGNTASL LEPYILHQNL NTLTLRAACT EHPVAFPSD MLRQLSKPDF LSTVHATLGR VWHQLGAFRQ QFPKIQDFPE LERARQNIQG IRNNVYCMAR LLHPPLEIPE PTQADSGTSR PTTTAPGIFQ IKIDSCRFLW GYHRFMGSVG RVFEEWGDGS RRSRRHSPLW AWLKGDRIR PSRSSQSAML RSLVPR
Source	Escherichia coli.
MW	24.5 kDa, observed by reducing SDS-PAGE.
Expiration Date	6 months from date of receipt.