

## Product Datasheet

### Recombinant OSM, Mouse (orb1494782)

<b>Description</b>	Oncostatin M (OSM) is a multifunctional cytokine, and belongs to Interleukin-6 (IL-6) subfamily, whi...
<b>Endotoxins</b>	< 0.2 EU/μg, determined by LAL method.
<b>Preservatives</b>	Lyophilized after extensive dialysis against PBS.
<b>Form/Appearance</b>	Sterile Filtered White lyophilized (freeze-dried) powder.
<b>Storage</b>	Lyophilized recombinant Mouse Oncostatin M (rmOSM) remains stable up to 6 months at -80°C from date of receipt. Upon reconstitution, rmOSM remains stable up to 2 weeks at 4°C or up to 3 months at -20°C.
<b>Note</b>	For research use only
<b>Application notes</b>	Reconstituted in ddH <sub>2</sub> O or PBS at 100 μg/ml.
<b>Protein Sequence</b>	MNRGCSNSS SQLLSQLQNQ ANLTGNTESL LEPYIRLQNL NTPDLRAACT QHSVAFPSD TLRQLSKPHF LSTVYTTLDR VLYQLDALRQ KFLKTPAFPK LDSARHNILG IRNNVFCMAR LLNHSLEIPE PTQTDSGASR STTTPDVFNT KIGSCGFLWG YHRFMGSVGR VFREWDDGST RSR
<b>Source</b>	Escherichia coli.
<b>MW</b>	20.5 kDa, observed by reducing SDS-PAGE.
<b>Expiration Date</b>	6 months from date of receipt.