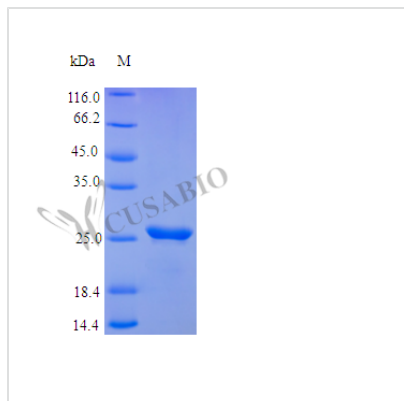




Recombinant Human Oncostatin-M protein(OSM) (Active)

Product Code	CSB-AP002251HU
Uniprot No.	P13725
Storage Buffer	0.2 μm filtered PBS, pH 7.4 ,lyophilized
Product Type	Growth Factor
Species	Homo sapiens (Human)
Biological Activity	Fully biologically active when compared to standard. The ED50 as determined by a cell proliferation assay using human TF-1 cells is less than 2 ng/ml, corresponding to a specific activity of >5.0x10 ⁵ IU/mg.
Purity	>95% as determined by SDS-PAGE and HPLC.
Sequence	AAIGSCSKEY RVLLGQLQKQ TDLMQDTSRL LDPYIRIQGL DVPKLREHCR ERPGAFPSEE TLRGLGRRGF LQTLNATLGC VLHRLADLEQ RLPKAQDLER SGLNIEDLEK LQMARPNI LG LRNNIYCMAQ LLDNSDTAEP TKAGRGASQP PTPTPASDAF QRKLEGCRFL HG YHRFMHSV GRVFSKWGES PNRSRRHSPH QALRKGVRRT RPSRKGKRLM TRGQLPR
Lead Time	5-10 business days
Research Area	Immunology
Source	E.coli
Gene Names	OSM
Expression Region	26-252
Tag Info	Tag-Free
Mol. Weight	25.8 kDa
Protein Description	Partial
PubMed ID	2779549; 15461802; 10591208; 15489334; 3540948; 1542792; 2325640; 2026606; 1717982; 1542793; 8999038; 10997905

Image



**Typical**

Less than 1.0 EU/ μ g as determined by LAL method.