

Human OSM Recombinant Protein



RPPB0825

Product Information Protein Information

Product SKU:

RPPB0825

Accession:

P13725

Host:

Escherichia Coli.

Protein description:

OSM Human Recombinant produced in E.coli is a single, non-glycosylated polypeptide chain containing 230 amino acids (26-234) and having a molecular mass of 25.9 kDa. The OSM is fused to a 21 amino acid His-Tag at N-terminus and purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered colorless solution.

Synonyms:

OSM, MGC20461.

Formulation:

OSM protein (0.5mg/ml) is supplied in 20mM Tris-HCl, pH-8, 1mM DTT and 20% Glycerol.

Purity:

Greater than 95.0% as determined by SDS-PAGE.

Stability:

Store at 4°C if entire vial will be used within 2-4 weeks. Store, frozen at -20°C for longer periods of time. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA). Avoid multiple freeze-thaw cycles.

Amino Acid Sequence:

MGSSHHHHHH SGLVPRGSH MAAIGSCSKE YRVLLGQLQK QTDLMQDTSR LLDPYIRIQG LDVPKLREHC
RERPGAFPSE ETLRGLGRRG FLQTLNATLG CVLHRLADLE QRLPKAQDLE RSGLNIEDLE KLQMARPNIL
GLRNNIYCMA QLLDNSDTAE PTKAGRGASQ PPTPTPASDA FQRKLEGCRF LHGYHRFMHS VGRVFSKWGE
SPNRSRRHSP HQALRKGVRR.