

Recombinant Mouse OSM/Oncostatin-M Protein, C-His (Active)

Summary

Catalog No. AMD00501

Alternative Names Oncostatin-M, OSM, Osm

Form Lyophilized

Storage buffer Lyophilized from a solution in PBS pH 7.4, 5% Trehalose, 5% Mannitol.

Purity >90% as determined by SDS-PAGE.

Applications Bioactivity, ELISA, Immunogen, SDS-PAGE, WB

Biological activity

Measured in a cell proliferation assay using mouse embryonic fibroblast

cells (NIH 3T3). The ED50 for this effect is 0.25 1 ng/mL.

Endotoxin level <0.1 EU/µg of the protein by the LAL method.

Expression system Mammalian Cells

Accession P53347

Protein length Met1-Arg206

Nature Recombinant

Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store

Stability and Storage at 2 to 8°C for one week. Store at -20 to -80°C for twelve months from

the date of receipt.

Reconstitute in sterile water for a stock solution. A copy of datasheet will

be provided with the products, please refer to it for details.

Species Mus musculus (Mouse)





Recombinant Proteins & Antibodies

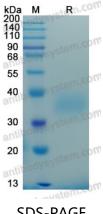
In general, proteins are provided as lyophilized powder/frozen liquid.

Shipping They are shipped out with dry ice/blue ice unless customers require

otherwise.

For research use only. Note

Data Image



SDS-PAGE

SDS-PAGE for Recombinant Mouse Oncostatin M/OSM protein