

Recombinant human Oncostatin M protein, N-His

Catalog Number: bs-42567P

Concentration: >0.5mg/ml

Species: Human

AA Seq: 26-221/252

Predicted MW: 24.6 kDa

Tags: N-His

Endotoxin: Not analyzed

Purity: >90% as determined by SDS-PAGE

Purification: AC

Form: Liquid

Storage: 20mM Tris-HCl (pH=8.0) with 4M Urea and 150mM NaCl

Stored at -70°C or -20°C. Avoid repeated freeze/thaw cycles.

Background: Growth regulator. Inhibits the proliferation of a number of tumor cell lines. Stimulates proliferation of AIDS-KS cells. It regulates cytokine production, including IL-6, G-CSF and GM-CSF from endothelial cells. Uses both type I OSM receptor (heterodimers composed of LIPR and IL6ST) and type II OSM receptor.

VALIDATION IMAGES



The purity of the protein is greater than 90% as determined by reducing SDS-PAGE.