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Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

Weitere Information auf den folgenden Seiten!
See the following pages for more information!



Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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OSM 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # : H00005008-T02

規格 : [100 uL]

[List All](#)

Specification

Transfected Cell Line: 293T

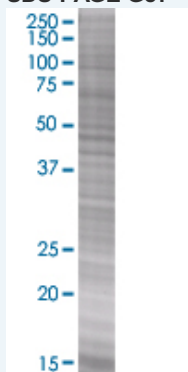
Plasmid: pCMV-OSM full-length

Host: Human

Theoretical MW (kDa): 28.5

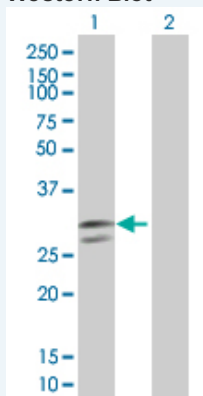
Quality Control Testing: Transient overexpression cell lysate was tested with Anti-OSM antibody (H00005008-B02) by Western Blots.

SDS-PAGE Gel



OSM transfected lysate

Western Blot



Lane 1: OSM transfected lysate (28.5 KDa).

Lane 2: Non-transfected lysate.

Storage Buffer: 1X Sample Buffer (50 mM Tris-HCl, 2% SDS, 10% glycerol, 300 mM 2-mercaptoethanol, 0.01% Bromophenol blue)

Storage Instruction: Store at -80°C. Aliquot to avoid repeated freezing and thawing.

MSDS:  [Download](#)

Applications

Western Blot

Gene Information

Entrez GeneID: [5008](#)

GeneBank Accession#: [NM_020530](#)

Protein Accession#: [NP_065391](#)

Gene Name: OSM

Gene Alias: MGC20461

Gene Description: oncostatin M

Omim ID: [165095](#)

Gene Ontology: [Hyperlink](#)

Gene Summary: Oncostatin M is a member of a cytokine family that includes leukemia-inhibitory factor, granulocyte colony-stimulating factor, and interleukin 6. This gene encodes a growth regulator which inhibits the proliferation of a number of tumor cell lines. It regulates cytokine production, including IL-6, G-CSF and GM-CSF from endothelial cells. [provided by RefSeq]

Other Designations: -

Interactome



Gene Pathway

[Cytokine-cytokine receptor interaction](#) [Jak-STAT signaling pathway](#)

Related Disease

[Cardiovascular Diseases](#) [Diabetes Mellitus, Type 2](#) [Edema](#)
[Genetic Predisposition to Disease](#) [Mental Disorders](#)

