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Produktinformation



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Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

OSM (Human) Recombinant Protein

Catalog Number: P8997

Regulation Status: For research use only (RUO)

Product Description: Human OSM (P13725, 26 a.a. - 234 a.a.) partial-length recombinant protein with His tag at N-Terminus expressed in *Escherichia coli*.

Sequence:

MGSSHHHHHSSGLVPRGSHMAAIGSCSKEYRVLLG
QLQKQTDLMQDTSRLLDPYIRIQGLDVPKLREHCRER
PGAFPSEETLRGLGRRGFLQTLNATLGCVLHRLADLE
QRLPKAQDLERSGLNIEDLEKLMARPNILGLRNNIYC
MAQLLDNSDTAEPTKAGRGASQPPTPTPASDAFQRKL
EGCRFLHGYHRFMHSGRVFSKWGESPNRSRRHSP
HQALRKGVRR.

Host: *Escherichia coli*

Theoretical MW (kDa): 25.9

Protocols: See our web site at <http://www.abnova.com/support/protocols.asp> or product page for detailed protocols

Form: Liquid

Preparation Method: *Escherichia coli* expression system

Purity: > 95% by SDS PAGE

Storage Buffer: 20mM Tris-HCl, pH-8, 1mM DTT and 20% Glycerol.

Storage Instruction: 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.

Entrez GeneID: 5008

Gene Symbol: OSM

Gene Alias: MGC20461

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]