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Produktinformation



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Diagnostik & molekulare Diagnostik



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See the following pages for more information!



Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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CSF3 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # : H00001440-T01

規格 : [100 uL]

[List All](#)

Specification

Transfected Cell Line: 293T

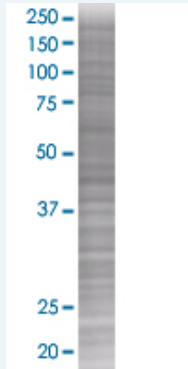
Plasmid: pCMV-CSF3 full-length

Host: Human

Theoretical MW (kDa): 22.88

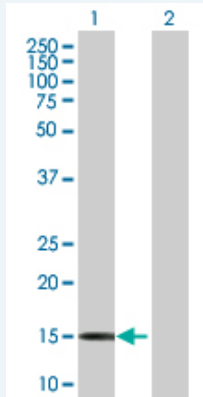
Quality Control Testing: Transient overexpression cell lysate was tested with Anti-CSF3 antibody (H00001440-B01) by Western Blots.

SDS-PAGE Gel



CSF3 transfected lysate.

Western Blot



Lane 1: CSF3 transfected lysate (22.88 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: [1440](#)

GeneBank Accession#: [NM_000759](#)

Protein Accession#: [NP_000750](#)

Gene Name: CSF3

Gene Alias: G-CSF,GCSF,MGC45931

Gene Description: colony stimulating factor 3 (granulocyte)

Omim ID: [138970](#)

Gene Ontology: [Hyperlink](#)

Gene Summary: The protein encoded by this gene is a cytokine that controls the production, differentiation, and function of granulocytes. The active protein is found extracellularly. Three transcript variants encoding three different isoforms have been found for this gene. [provided by RefSeq]

Other Designations: OTTHUMP00000164327,colony stimulating factor 3,filgrastim,granulocyte colony stimulating factor,lenograstim,pluripoietin

Gene Pathway

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

Related Disease

[Asthma](#) [Asthma](#) [Bronchiolitis](#), [Viral Cardiovascular Diseases](#) [Carotid Stenosis](#)
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[Fetal Membranes, Premature Rupture](#) [Genetic Predisposition to Disease](#)
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