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Lieferung & Zahlungsart

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Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
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CSF2 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # : H00001437-T01

規格 : [100 uL]

[List All](#)

Specification

Transfected Cell Line: 293T

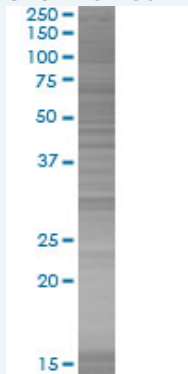
Plasmid: pCMV-CSF2 full-length

Host: Human

Theoretical MW (kDa): 16.3

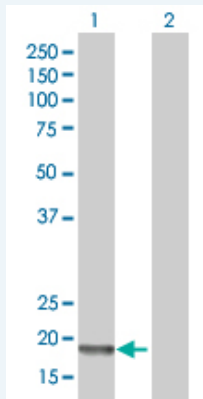
Quality Control Testing: Transient overexpression cell lysate was tested with Anti-CSF2 antibody (H00001437-B01) by Western Blots.

SDS-PAGE Gel



CSF2 transfected lysate.

Western Blot



Lane 1: CSF2 transfected lysate (16.3 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: [1437](#)

GeneBank Accession#: [NM_000758](#)

Protein Accession#: [NP_000749](#)

Gene Name: CSF2

Gene Alias: GMCSF,MGC131935,MGC138897

Gene Description: colony stimulating factor 2 (granulocyte-macrophage)

Omim ID: [138960](#)

Gene Ontology: [Hyperlink](#)

Gene Summary: The protein encoded by this gene is a cytokine that controls the production, differentiation, and function of granulocytes and macrophages. The active form of the protein is found extracellularly as a homodimer. This gene has been localized to a cluster of related genes at chromosome region 5q31, which is known to be associated with interstitial deletions in the 5q- syndrome and acute myelogenous leukemia. Other genes in the cluster include those encoding interleukins 4, 5, and 13. [provided by RefSeq]

Other Designations: colony stimulating factor 2,granulocyte-macrophage colony stimulating factor,molgramostin,sargramostim

Gene Pathway

[Cytokine-cytokine receptor interaction](#) [Fc epsilon RI signaling pathway](#)
[Hematopoietic cell lineage](#) [Jak-STAT signaling pathway](#)
[Natural killer cell mediated cytotoxicity](#) [T cell receptor signaling pathway](#)

Related Disease

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