

Active GMP Recombinant Human CSF2 protein

Cat. No. CSF2-142HG **Lot. No.** (See product label)

SPECIFICATION

Product Overview	GMP Recombinant Human CSF2 protein(NP_000749) was expressed in HEK293 cell in an animal component free process under cGMP guidelines.
Species	Human
Source	HEK293
Bio-activity	1×10 ⁷ IU/mg
Endotoxin	<0.02EU/ug
Purity	>95%
Reconstitution	The recommended concentration is 1000IU/ml. If aliquots are needed, it can be diluted with water for injection, normal saline, culture medium or PBS, and the concentration after dilution is kept above 100ug/mL. After dilution, store at -20°C for 6 months, -80°C for 12 months.

GENE INFORMATION

Gene Name	CSF2 colony stimulating factor 2 (granulocyte-macrophage) [Homo sapiens]
Official Symbol	CSF2
Synonyms	CSF2; colony stimulating factor 2 (granulocyte-macrophage); granulocyte-

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macrophage colony-stimulating factor; GM CSF; GMCSF; granulocyte macrophage colony stimulating factor; molgramostin; sargramostim; CSF; colony-stimulating factor; granulocyte-macrophage colony stimulating factor; MGC131935; MGC138897

Gene ID	1437
mRNA Refseq	NM_000758
Protein Refseq	NP_000749
MIM	138960
UniProt ID	P04141

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