

## Product datasheet for **TP525697**

### Csf3 (NM\_009971) Mouse Recombinant Protein

#### Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse colony stimulating factor 3 (granulocyte) (Csf3), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	A DNA sequence from Mouse cDNA ORF Clone, MR225697, encoding Mouse full-length Csf3.
Tag:	C-MYC/DDK
Predicted MW:	22.9 kDa
Concentration:	>0.05 µg/µL as determined by microplate BCA method
Purity:	> 80% as determined by SDS-PAGE and Coomassie blue staining
Buffer:	25 mM Tris-HCl, 100 mM glycine, pH 7.3, 10% glycerol
Note:	For testing in cell culture applications, please filter before use. Note that you may experience some loss of protein during the filtration process.
Storage:	Store at -80°C after receiving vials.
Stability:	Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.
RefSeq:	<a href="#">NP_034101</a>
Locus ID:	12985
UniProt ID:	<a href="#">P09920</a> , <a href="#">Q0VB73</a>
RefSeq Size:	1363
Cytogenetics:	11 62.45 cM
RefSeq ORF:	624
Synonyms:	Csfg; G-CSF; MGI-IG



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**Summary:**

Granulocyte/macrophage colony-stimulating factors are cytokines that act in hematopoiesis by controlling the production, differentiation, and function of 2 related white cell populations of the blood, the granulocytes and the monocytes-macrophages. This CSF induces granulocytes.[UniProtKB/Swiss-Prot Function]