

Product datasheet for **TP721033M**

Csf1 (NM_023981) Rat Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Csf1 (Myc-DDK-tagged ORF) - Rat colony stimulating factor 1 (macrophage) (Csf1), (10 ug)
Species:	Rat
Expression Host:	HEK293
Expression cDNA Clone or AA Sequence:	Gln33-Arg254
Tag:	Tag Free
Predicted MW:	25.2 kDa
Concentration:	lot specific
Purity:	>95% as determined by SDS-PAGE and Coomassie blue staining
Buffer:	Provided lyophilized from a 0.2 µm filtered solution of 20 mM Tris-HCl, 150 mM NaCl
Endotoxin:	Endotoxin level is < 0.1 ng/µg of protein (< 1 EU/µg)
Reconstitution Method:	Always centrifuge tubes before opening. Do not mix by vortex or pipetting. Dissolve the lyophilized protein in ddH ₂ O. It is not recommended to reconstitute a concentration less than 100 µg/ml. Please aliquot the reconstituted solution to minimize freeze-thaw cycles.
Storage:	Store at -80°C.
Stability:	Stable for at least 6 months from date of receipt under proper storage and handling conditions.
RefSeq:	NP_076471
Locus ID:	78965
UniProt ID:	Q6GMN4
RefSeq Size:	3975
Cytogenetics:	2q34
RefSeq ORF:	1698
Summary:	plays a role in macrophage formation; involved in osteoclastogenesis and endochondral ossification [RGD, Feb 2006]



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