

Product datasheet for **TP723144**

Csf2 (NM_053852) Rat Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Rat GM-CSF
Species:	Rat
Expression Host:	E. coli
Tag:	Tag Free
Predicted MW:	14.5 kDa
Concentration:	lot specific
Purity:	>95% as determined by SDS-PAGE and Coomassie blue staining
Buffer:	Lyophilized from a 0.2 µM filtered solution of 20mM phosphate buffer, 100mM NaCl, pH 7.2
Bioactivity:	ED50 was determined by the dose-dependent stimulation of the proliferation of Murine FDC-P1 cells is less than or equal to 0.01 ng/ml, corresponding to a specific activity of >1.0 x 10 ⁸ units/mg.
Endotoxin:	Endotoxin level is < 0.1 ng/µg of protein (< 1 EU/µg)
Storage:	Store at -80°C.
Stability:	Stable for at least 6 months from date of receipt under proper storage and handling conditions.
RefSeq:	NP_446304
Locus ID:	116630
UniProt ID:	P48750
Cytogenetics:	10q22
Synonyms:	Gm-csf; Gmcsf
Summary:	plays a role in alveolar epithelial fluid transport [RGD, Feb 2006]



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Product images:

