

Product datasheet for **TP723880**

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:	14.6 kDa
Concentration:	lot specific
Purity:	>95%, as determined by Coomassie stained SDS-PAGE.
Buffer:	1 x PBS, pH 7.2
Bioactivity:	The ED50 is 5 - 20 pg/ml, corresponding to a specific activity of 5 - 20 x 10 ⁷ units/mg, determined by induction of FDC-P1 cell proliferation.
Endotoxin:	Less than 0.01 ng per µg protein as determined by the LAL method
Storage:	Store at -80°C.
Stability:	Unopened vial can be stored between 2°C and 8°C for up to 2 weeks, at -20°C for up to 6 months, or at -70°C or below until the expiration date. Aliquots can be stored between 2°C and 8°C for up to one week and stored at -20°C or colder for up to 3 months. Avoid repeated freeze/thaw cycles.
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]



[View online »](#)

Product images:

