

## Product datasheet for **AR50017PU-N**

### GM-CSF (18-141) (recombinant) Mouse Protein

#### Product data:

Product Type:	Recombinant Proteins
Description:	GM-CSF (18-141) (recombinant) mouse protein, 0.5 mg
Species:	Mouse
Expression Host:	E. coli
Expression cDNA Clone or AA Sequence:	MAPTRSPITV TRPWKHVEAI KEALNLLDDM PVTLNEEVEV VSNEFSFKKL TCVQTRLKIF EQGLRGNFTK LKGALNMTAS YYQTYCPPTP ETD CETQVTT YADFIDSLKT FLTDIPFECK KPVQK
Predicted MW:	14 kDa
Concentration:	lot specific
Purity:	>95% by SDS - PAGE
Buffer:	Presentation State: Purified State: Liquid purified protein Buffer System: Phosphate -buffered saline (PBS), pH 7.4, 10% glycerol
Preparation:	Liquid purified protein
Storage:	Store undiluted at 2-8°C for one week or (in aliquots) at -20°C to -80°C for longer. Avoid repeated freezing and thawing.
Stability:	Shelf life: one year from despatch.
RefSeq:	<a href="#">NP_034099</a>
Locus ID:	12981
UniProt ID:	<a href="#">P01587</a> , <a href="#">Q5SX78</a>
Cytogenetics:	11 32.13 cM
Synonyms:	CSF; Csfgm; Gm-CSf; GMCSF; MGI-IGM
Summary:	Cytokine that stimulates the growth and differentiation of hematopoietic precursor cells from various lineages, including granulocytes, macrophages, eosinophils and erythrocytes. [UniProtKB/Swiss-Prot Function]



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Product images:

