Rat M-CSF protein (active)

Cat. No. GTX47981-pro

Application	Functional Assay	<mark>Package</mark> 10 μg
Species	Rat	

APPLICATION

Application Note

The ED_{50} was determined by the dose-dependent stimulation of the proliferation of murine M-NFS-60 cells is < 5.0 ng/ml, corresponding to a specific activity of > 1 x 105 units/mg.

PROPERTIES		
Form	Lyophilized powder	
Buffer	Batch dependent (please contact us for details)	
Storage	Store at -20°C or below. After reconstitution, keep as concentrated solution. Aliquot and avoid freeze-thaw cycles.	
Region/Sequence	MEVSEHCSHM IGNGHLQILQ QLIDSQMETA CLIEYKFVDQ EQLDDPVCYL KKAFVLVQVI IEETMRFKDN TPNANATERL QELSMKLNSC FIKDYKEQNE ACVQTYKESP LRLLEKIKNF FNETKNFLEK DWNIFSKNCN DSLAKCSSRD VVTKP	
Expression System	E. coli	
Purity	> 98% by SDS-PAGE and HPLC.	
Endotoxin	< 1 EU/µg	
Conjugation	Unconjugated	
Note	For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.	
	Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.	



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