

# Mouse GM-CSF protein (active)

**Cat. No. GTX48317-pro**

<b>Applications</b>	Functional Assay
<b>Species</b>	Mouse

**Package**  
20 µg

## Applications

### Application Note

The ED<sub>50</sub> was determined by the dose-dependent stimulation of the proliferation of murine FDC-P1 cells is  $\leq 0.2$  ng/ml, corresponding to a specific activity of  $\geq 5 \times 10^6$  units/mg.

## Properties

<b>Form</b>	Lyophilized powder
<b>Buffer</b>	Batch dependent (please contact us for details)
<b>Storage</b>	Store at -20°C or below. After reconstitution, keep as concentrated solution. Aliquot and avoid freeze-thaw cycles.
<b>Region/Sequence</b>	MAPTRSPITV TRPWKHVEAI KEALNLLDDM PVTLNEEVEV VSNEFSFKKL TCVQTRLKIF EQGLRGNFTK LKGALNMTAS YYQTYCPPTP ETDCEQVTT YADFIDSLKT FLTDIPFECK KPVQK
<b>Expression System</b>	E. coli
<b>Purity</b>	> 98% by SDS-PAGE and HPLC.
<b>Endotoxin</b>	< 1 EU/µg
<b>Conjugation</b>	Unconjugated

### Note

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