

# Mouse GM-CSF protein (active)

**Cat. No. GTX48317-pro**

**Applications** Functional Assay

**Species** 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

**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** MAPTRSPITV TRPWKHVEAI KEALNLLDDM PVTLNEEVEV VSNEFSFKKL TCVQTRLKIF EQGLRGNFTK LKGALNMTAS  
YYQTYCPPTP ETDCEQVTT YADFIDSLKT FLTDIPFECK KPVQK

**Expression System** E. coli

**Purity** > 98% by SDS-PAGE and HPLC.

**Endotoxin** < 1 EU/µg

**Conjugation** Unconjugated

### Note

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