

# Mouse SCF protein (active)

**Cat. No. GTX48296-pro**
**Applications** Functional Assay

**Species** Mouse

**Package**

10 µg

## Applications

### Application Note

The ED<sub>50</sub> was determined by the dose-dependent stimulation of the proliferation of human TF-1 cells is ≤ 10.0 ng/ml, corresponding to a specific activity of ≥ 1 x 10<sup>7</sup> 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** MKEICGNPVT DNVKDITKLV ANLPNDYMIT LNYVAGMDVL PSHCWL RDMV IQLSLSLTTL LDKFSNISEG LSNYSIIDKL GKIVDDL VLC MEENAPKNIK ESPKRPETRS FTPEEFSIF NRSIDAFKDF MVASDTSDCV LSSTLGPEKD SRVSVTKPFM LPPVA

**Expression System** E. coli

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

**Endotoxin** < 1 EU/µg

**Conjugation** Unconjugated

### Note

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