

# Mouse SCF protein (active)

**Cat. No. GTX48296-pro**

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

**Package**  
10 µg

## APPLICATION

### 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

<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>	MKEICGNPVT DNVKDITKLV ANLPNDYMIT LNYVAGMDVL PSHCWL RDMV IQLSLSLTTL LDKFSNISEG LSNYSIIDKL GKIVDDL VLC MEENAPKNIK ESPKRPETRS FTPEEFSIF NRSIDAFKDF MVASDTSDCV LSSTLGPEKD SRVSVTKPFM LPPVA
<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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