

## Mouse SCF protein (active)

## Cat. No. GTx48296-pro

Applications	Functional Assay	Package
Species	Mouse	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  $\leq$  10.0 ng/ml, corresponding to a specific activity of  $\geq 1 \times 10^7$  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 RD MV IQLSLS TTL LDKFSN ISEG LS NYSIIDKL GKIVDDL VLC MEENAPK NIK ESPKR PETRS FTPEEFSIF NRSIDAFKDF MVASDTS DCV LSSTLGPEKD SRVS VTKPFM LPPVA
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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Date 2026 / 01 / 31 Page 1 of 1