

# Rat SCF protein (active)

**Cat. No. GTX48253-pro**

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

**Package**  
10 µg

## APPLICATION

### Application Note

The ED<sub>50</sub> was determined by the dose-dependent stimulation of the proliferation of the human TF-1 cell line is < 10 ng/ml, corresponding to a specific activity of > 1 x 10<sup>5</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>	MQEICRNPVT DNVKDITKLV ANLPNDYMIT LNYVAGMDVL PSHCWL RDMV THLSVSLTTL LDKFSNISEG LSNYSIIDKL GKIVDDL VAC MEENAPKNVK ESLKKPETRN 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

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.



For full product information, images and publications, please visit our [website](#).