

Mouse SCF protein (active)

Cat. No. GTx67153-pro

Applications	Functional Assay	Package
Species	Mouse	5 µg

Applications

Application Note

Measured in a cell proliferation assay using MC/9 mouse mast cells. The ED₅₀ for this effect is less or equal to 20 ng/ml.

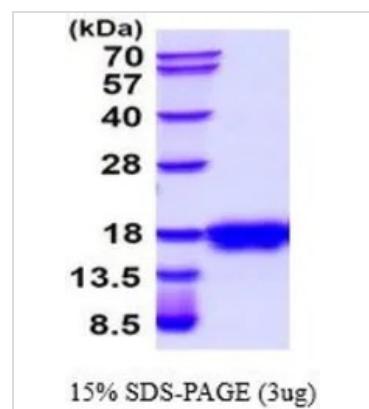
Properties	
Form	Liquid
Buffer	PBS, 10% Glycerol
Preservative	No preservatives
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Region/Sequence	Length: 165 a.a. Sequence: MKEICGNPVT DNVKDITKLV ANLPNDYMIT LNYVAGMDVL PSHCWLRLDMV IQLSLSLTTL LDKFSNISEG LSNYSIIDKL GKIVDDLVLC MEENAPKNIK ESPKRPETRS FTPEEFFSIF NRSIDAFKDF MVASDTSDCV LSSTLGPEKD SRVSVTKPFM LPPVA
Expression System	E. coli
Purity	> 95% by SDS-PAGE.
Endotoxin	< 1.0 EU/µg (determined by LAL method)
Conjugation	Unconjugated
Note	For In vitro laboratory use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.



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Date 2026 / 01 / 14 Page 1 of 2

DATA IMAGES

**GTX67153-pro Image**

3 µg of GTX67153-pro Mouse SCF protein (active) by SDS-PAGE under reducing condition and visualized by coomassie blue stain



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Date 2026 / 01 / 14 Page 2 of 2