

SCF

DS-Pr-G-504-A/3

SCF

Recombinant Human SCF Protein

/ 50µg / GMP-TL504-0050
100µg / GMP-TL504-0100

HEK293

C-kitligand,DCUA,FPH2,FPHH,Kitl,KL-1,MGF,SCF,SF,SHEP7

DNA SCF(NP_000890.1) His C
SCF 170 19.3kD

> 95.0% SDS-PAGE

< 0.1 EU/µg

Mo7e

2.0x10⁵ IU/mg

SCF

c-Kit

SCF

c-Kit

SCF

SCF

SCF

273

25

N

189

23

36

SCF

-20

PBS

-20

6

-80

12

100µg/mL

-20

24

50

13

1

3

400-010-5556

1. Geissler EN, Liao M, Brook JD, Martin FH, Zsebo KM, Housman DE, Galli SJ (March 1991). "Stem cell factor (SCF), a novel hematopoietic growth factor and ligand for c-kit tyrosine kinase receptor, maps on human chromosome 12 between 12q14.3 and 12qter". *Somat. Cell Mol. Genet.* 17 (2): 207–14. doi:10.1007/BF01232978. PMID 1707188.
2. Flanagan JG, Chan DC, Leder P (March 1991). "Transmembrane form of the kit ligand growth factor is determined by alternative splicing and is missing in the Sld mutant". *Cell* 64 (5): 1025–35. doi:10.1016/0092-8674(91)90326-t. PMID 1705866.
3. Anderson DM, Williams DE, Tushinski R, Gimpel S, Eisenman J, Cannizzaro LA, Aronson M, Croce CM, Huebner K, Cosman D (August 1991). "Alternate splicing of mRNAs encoding human mast cell growth factor and localization of the gene to chromosome 12q22-q24". *Cell Growth Differ.* 2 (8): 373–8. PMID 1724381.

2023	10	17
2025	03	24