



## **Product Datasheet**

## Human SCF Protein, His Tag (MALS verified) (orb1743048)

**Description** Stem Cell Factor is also known as SCF, kit-ligand,

KL, steel factor, KITLG, FPH2, KL-1, Kitl, MGF, S...

**Reactivity** Human

**Endotoxins** 1.0 EU per μg

**Conjugation** Unconjugated

Target SCF

**Preservatives** PBS, pH 7.4

Form/Appearance Powder

**Storage** -20°C to -70°C for 12 months in lyophilized state; -

70°C for 3 months under sterile conditions after reconstitution. For long term storage, the product should be stored at lyophilized state at -20°C or

lower.

Tag C-10×His

**Note** For research use only

**Application notes** This protein carries a polyhistidine tag at the C-

terminus. The protein has a calculated MW of 20.3 kDa. The protein migrates as 30-35 kDa under reducing (R) condition (SDS-PAGE) due to

glycosylation.

Purity 90%

**Source** Human SCF, His Tag (orb1743048) is expressed

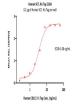
from human 293 cells (HEK293). It contains AA Glu

26 - Ala 189 (Accession # P21583-1).

**MW** 20.3 kDa

Uniprot ID P21583

**Expiration Date** 6 months from date of receipt.



Immobilized Human SCF, His Tag (Cat. No....

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