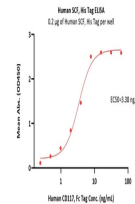


Product Datasheet

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....