

Product Datasheet

Human CD63 Protein, hFc Tag (orb1290938)

Catalog Number	orb1290938
Category	Proteins
Description	Recombinant human CD63 protein with C-terminal human Fc tag
Target	CD63
Tag	C-Human Fc Tag
Reactivity	Human
Form/Appearance	Lyophilized from sterile PBS, pH 7.4. Normally 5 % - 8% trehalose is added as protectants before lyophilization. Please see Certificate of Analysis for specific instructions of reconstitution.
Buffer/Preservatives	Lyophilized from sterile PBS, pH 7.4. Normally 5 % - 8% trehalose is added as protectants before lyophilization. Please see Certificate of Analysis for specific instructions.
Purity	The purity of the protein is greater than 95% as determined by SDS-PAGE and Coomassie blue staining.
Purification	Purified from cell culture supernatant by affinity chromatography
UniProt ID	P08962
MW	The protein has a predicted molecular mass of 37.7 kDa after removal of the signal peptide. The apparent molecular mass of CD63-His is approximately 35-55 kDa due to glycosylation.
Source	Mammalian

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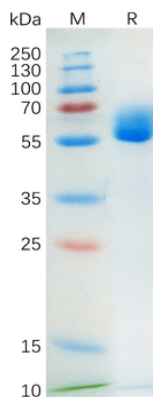
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Storage

Store at -20°C to -80°C for 12 months in lyophilized form. After reconstitution, if not intended for use within a month, aliquot and store at -80°C (Avoid repeated freezing and thawing). Lyophilized proteins are shipped at ambient temperature.

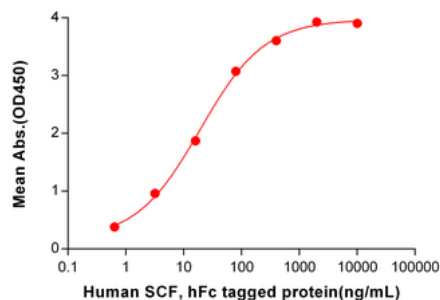
Note

For research use only



Human SCF Protein, hFc Tag on SDS-PAGE under reducing condition.

Human SCF, hFc tagged protein ELISA
0.2 µg of Human CD117, His tagged protein per well



ELISA plate pre-coated by 1 µg/ml (100 µL/well) Human CD117, His tagged protein orb757454 can bind Human SCF, hFc tagged protein (orb1173896) in a linear range of 3.2-400 ng/ml.

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