

PRODUCT INFORMATION

Target	ZNRF3
Synonyms	RNF203; BK747E2.3
Description	Recombinant human ZNRF3 Protein with N-terminal human Fc tag
Delivery	In Stock
Uniprot ID	Q9ULT6
Expression Host	HEK293
Tag	N-Human Fc tag
Molecular Characterization	hFc(Glu99-Ala330) ZNRF3(Lys56-Met219)
Molecular Weight	The protein has a predicted molecular mass of 44.3 kDa after removal of the signal peptide. The apparent molecular mass of hFc-ZNRF3 is approximately 35-55 kDa due to glycosylation.
Purity	The purity of the protein is greater than 95% as determined by SDS-PAGE and Coomassie blue staining.
Formulation & Reconstitution	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.
Storage & Shipping	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.
Background	Enables frizzled binding activity and ubiquitin-protein transferase activity. Involved in cellular protein metabolic process and negative regulation of Wnt signaling pathway. Is integral component of plasma membrane. [provided by Alliance of Genome Resources, Apr 2022]
Usage	Research use only
Conjugate	Unconjugated



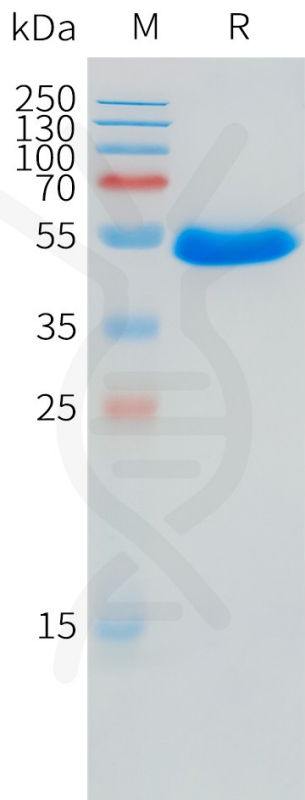


Figure 1. Human ZNRF3 Protein, hFc Tag on SDS-PAGE under reducing condition.

