

PRODUCT INFORMATION

Target	SEZ6
Synonyms	BSRPC
Description	Recombinant human SEZ6(355-415) Protein with C-terminal human Fc tag
Delivery	In Stock
Uniprot ID	Q53EL9
Expression Host	HEK293
Tag	C-Human Fc tag
Molecular Characterization	SEZ6(Leu355-Ala415) hFc(Glu99-Ala330)
Molecular Weight	The protein has a predicted molecular mass of 32.8 kDa after removal of the signal peptide. The apparent molecular mass of SEZ6(355-415)-hFc 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.
Sterility	Products are supplied non-sterile. For cell culture applications, dilute in appropriate medium and sterile-filter (0.22 µm) prior to use.
Background	The protein encoded by this gene is thought to contain five cysteine-rich motifs that are similar to sushi domains, as well as two domains similar to the amino terminal half of the CUB (for complement C1r/C1s, Uegf, Bmp1) domain. Mutations in this gene have been associated with febrile seizures. [provided by RefSeq, Jul 2016]
Usage	Research use only
Conjugate	Unconjugated



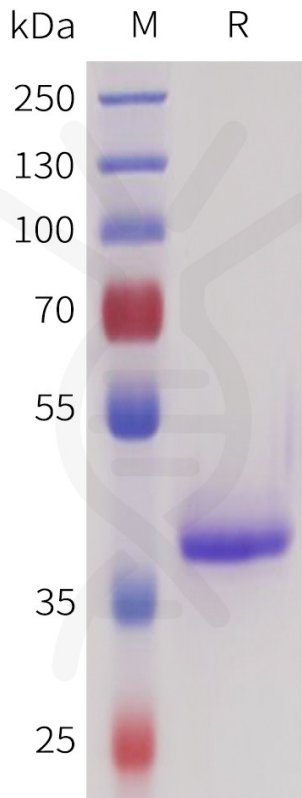


Figure 1. Human SEZ6(355-415) Protein, hFc Tag on SDS-PAGE under reducing condition.

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