

PRODUCT INFORMATION

Target SEZ6 **BSRPC Synonyms**

Recombinant mouse SEZ6 protein with C-terminal **Description**

6×His tag

Delivery In Stock **Uniprot ID** Q7TSK2 **Expression Host HEK293**

Tag C-6×His Tag

Molecular Characterization

Storage & Shipping

Background

Purity

Mouse SEZ6(Leu20-His922) 6×His tag

The protein has a predicted molecular mass of

98.7 kDa after removal of the signal peptide. The **Molecular Weight** apparent molecular mass of mSEZ6-His is

approximately 130-250 kDa due to glycosylation. The purity of the protein is greater than 85% as determined by SDS-PAGE and Coomassie blue

staining.

Lyophilized from sterile PBS, pH 7.4. Normally 5 % Formulation & Reconstitution

- 8% trehalose is added as protectants before lyophilization. Please see Certificate of Analysis for specific instructions of reconstitution.

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.

Acts upstream of or within several processes, including excitatory postsynaptic potential; nervous system development; and regulation of dendrite development. Located in several cellular components, including dendrite; neuronal cell body; and perinuclear region of cytoplasm. Is expressed in several structures, including central nervous system; genitourinary system; liver;

retina; and thymus. Orthologous to human SEZ6 (seizure related 6 homolog). [provided by Alliance of Genome Resources, Apr 2022]

Email: info@dimabio.com Website: www.dimabio.com

Usage Research use only Unconjugated Conjugate





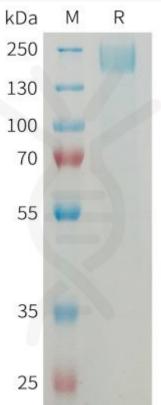


Figure 1. Mouse SEZ6 Protein, His Tag on SDS-PAGE under reducing condition.



