

## HUMAN SEZ6 PROTEIN, HIS TAG

目录: 11854

产品名称: Human SEZ6 Protein

规格: 10 µg, 50 µg and 100 µg

基因符号: BSRPC

**Target:** SEZ6

**UNIPROT ID:** Q53EL9

**描述:** Recombinant Human SEZ6 Protein with C-terminal 6xHis tag

**背景:** 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]

**Species/Host:** HEK293

**Molecular Weight:** The protein has a predicted molecular mass of 98.6 kDa after removal of the signal peptide. The apparent molecular mass of SEZ6-His is approximately 130–250 kDa due to glycosylation.

**Molecular Characterization:** SEZ6(Leu20–His925) 6×His tag

**纯化:** The purity of the protein is greater than 85% as determined by SDS-PAGE and Coomassie blue staining.

**Formulation & Reconstitution:** Lyophilized from nanodisc solubilization buffer (20 mM Tris-HCl, 150 mM NaCl, pH 8.0). Normally 5% – 8% trehalose is added as protectants before lyophilization.

**储存和运输:** 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.

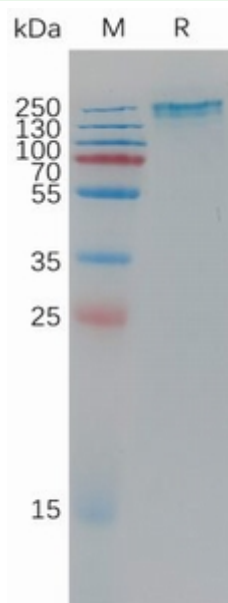


Figure 1. Human SEZ6 Protein, His Tag on SDS-PAGE under reducing condition.