

MOUSE SEZ6 PROTEIN, HIS TAG

货号: 12205

产品全名: Mouse SEZ6 蛋白

规格: 10/50/100 µg

基因符号 BSRPC

目标蛋白: SEZ6

UNIPROT ID: Q7TSK2

描述: Recombinant mouse SEZ6 protein with C-terminal 6xHis tag

背景: 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]

物种/宿主: HEK293

分子量: The protein has a predicted molecular mass of 98.7 kDa after removal of the signal peptide. The apparent molecular mass of mSEZ6-His is approximately 130–250 kDa due to glycosylation.

分子特征: Mouse SEZ6(Leu20–His922) 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.

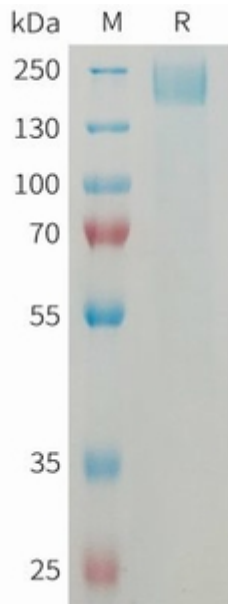


Figure 1. Mouse SEZ6 Protein, His Tag on SDS-PAGE under reducing condition.