

## 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.

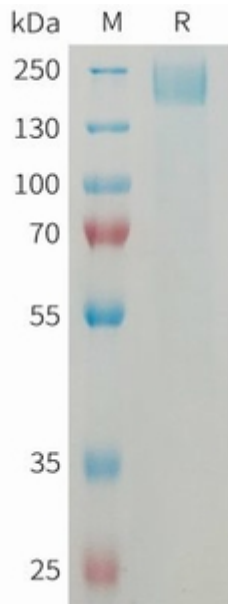


Figure 1. Mouse SEZ6 Protein, His Tag on SDS-PAGE under reducing condition.