

## **Product Description**

Pioneering GTPase and Oncogene Product Development since 2010

## **MOUSE LAMA4 PROTEIN, HIS TAG**

货号: 12146

产品全名: Mouse LAMA4 蛋白

规格: 10/50/100 µg 基因符号 MGC141567

目标蛋白: LAMA4

**UNIPROT ID:** P97927

描述: Recombinant mouse LAMA4 protein with C-terminal 6xHis tag

背景: Binding to cells via a high affinity receptor, laminin is thought to mediate the attachment, migration and organization of cells into tissues during embryonic development by interacting with other extracellular matrix components.[UniProtKB/Swiss-Prot Function]

物种/宿主: HEK293

分子量: The protein has a predicted molecular mass of 200.1 kDa after removal of the signal peptide.

分子特征: Mouse LAMA4(Ala25-Alaa1816) 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.