

## MOUSE CD7 PROTEIN, HFC TAG

货号: 12153

产品全名: Mouse CD7 蛋白

规格: 10/50/100  $\mu$ g

基因符号 T-cell antigen CD7

目标蛋白: CD7

**UNIPROT ID:** P50283

**描述:** Recombinant mouse CD7 protein with C-terminal human Fc tag

**背景:** Not yet known.[UniProtKB/Swiss-Prot Function]

**物种/宿主:** HEK293

**分子量:** The protein has a predicted molecular mass of 40.4 kDa after removal of the signal peptide. The apparent molecular mass of mCD7-hFc is approximately 35-55 kDa due to glycosylation.

**分子特征:** Mouse CD7(Gln24-Pro150) hFc(Glu99-Ala330)

**纯化:** The purity of the protein is greater than 95% 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  $-20^{\circ}\text{C}$  to  $-80^{\circ}\text{C}$  for 12 months in lyophilized form. After reconstitution, if not intended for use within a month, aliquot and store at  $-80^{\circ}\text{C}$  (Avoid repeated freezing and thawing). Lyophilized proteins are shipped at ambient temperature.

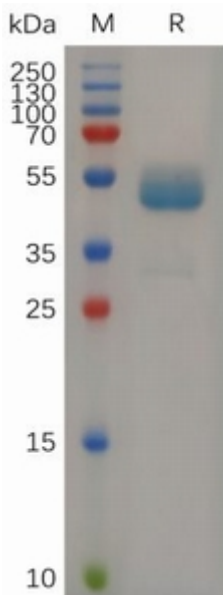


Figure 1. Mouse CD7 Protein, hFc Tag on SDS-PAGE under reducing condition.



# Product Description

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