

## HUMAN TMEM219 PROTEIN, HFC TAG

货号: 11927

产品全名: 人 TMEM219 蛋白

规格: 10/50/100  $\mu$ g

基因符号 IGFBP-3R

目标蛋白: TMEM219

**UNIPROT ID:** Q86XT9

**描述:** Recombinant Human TMEM219 Protein with N-terminal human Fc tag

**背景:** Predicted to be involved in apoptotic process. Predicted to be located in plasma membrane. [provided by Alliance of Genome Resources, Apr 2022]

**物种/宿主:** HEK293

**分子量:** The protein has a predicted molecular mass of 43.8 kDa after removal of the signal peptide. The apparent molecular mass of hFc-TMEM219 is approximately 55-70 kDa due to glycosylation.

**分子特征:** hFc(Glu99-Ala330) TMEM219(Ser39-Arg204)

**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.

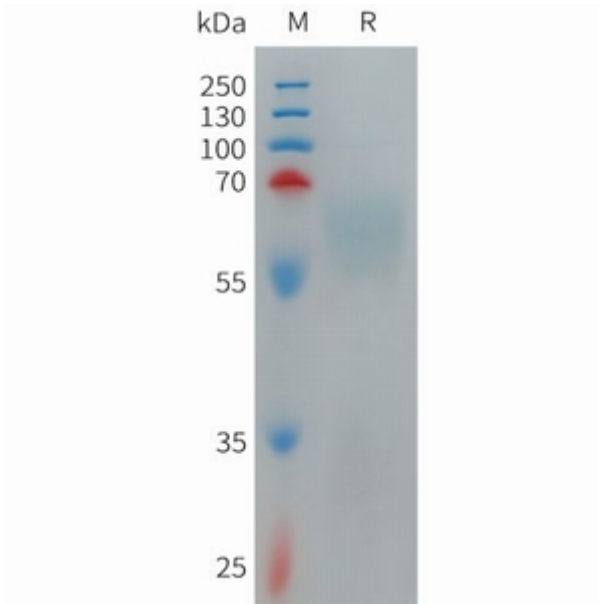


Figure 1. Human TMEM219 Protein, hFc Tag on SDS-PAGE under reducing condition.