

## HUMAN PLXDC2 PROTEIN, HIS TAG

货号: 11879

产品全名: 人 PLXDC2 蛋白

规格: 10/50/100 µg

基因符号 TEM7R

目标蛋白: PLXDC2

**UNIPROT ID:** Q6UX71

**描述:** Recombinant Human PLXDC2 Protein with C-terminal 6xHis tag

**背景:** May play a role in tumor angiogenesis.[UniProtKB/Swiss-Prot Function]

**物种/宿主:** HEK293

**分子量:** The protein has a predicted molecular mass of 48.7 kDa after removal of the signal peptide. The apparent molecular mass of PLXDC2-His is approximately 55-100 kDa due to glycosylation.

**分子特征:** PLXDC2(Lys31-His453) 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. Human PLXDC2 Protein, His Tag on SDS-PAGE under reducing condition.