

Product Description

Pioneering GTPase and Oncogene Product Development since 2010

HUMAN PODXL2 PROTEIN, HIS TAG

目录: 11839

产品名称: Human PODXL2 Protein 规格: 10 µg, 50 µg and 100 µg

基因符号: EG;PODLX2

Target: PODXL2

UNIPROT ID: Q9NZ53

描述: Recombinant Human PODXL2 Protein with C-terminal 6xHis tag

背景: This gene is a member of the CD34 family of cell surface transmembrane proteins, which are characterized by an N-terminal extracellular mucin domain, globular and stalk domains, a single pass transmembrane region, and a charged cytoplasmic tail. The encoded protein is a ligand for vascular selectins. [provided by RefSeq, Oct 2012]

Species/Host: HEK293

Molecular Weight: The protein has a predicted molecular mass of 51.1 kDa after removal of the signal peptide. The apparent molecular mass of PODXL2-His is approximately 70-100 kDa due to glycosylation.

Molecular Characterization: PODXL2(Gly33-Gly499) 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.



Product Description

Pioneering GTPase and Oncogene Product Development since 2010

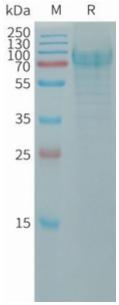


Figure 1. Human PODXL2 Protein, His Tag on SDS-PAGE under reducing condition.