

PCP4L1, 1-68aa, Human, His tag, E.coli

Cat.NO.: TP03311

3th Edition

Synonyms:Purkinje cell protein 4-like protein 1, IQM1

Description:PCP4L1, also known as Purkinje cell protein 4-like protein 1, belongs to the PCP4 family and contains 1 IQ domain. Recombinant human PCP4L1 protein, fused to His-tag at N-terminus, was expressed in E.coli and purified by using conventional chromatography techniques.

Form:Liquid. In 20mM Tris-HCl buffer (pH 8.0) containing 0.15M NaCl, 20% glycerol

Molecular Weight:9.9kDa (91aa), confirmed by MALDI-TOF (Molecular size on SDS-PAGE will appear higher)

Sequences:

MGSSHHHHHHSSGLVPRGSHMGSMSELNKTSPATNQAAGQEEKGKAGNVKKAEEEEIDIDLTAPETEKAAALAI
QGKFRRFQKRKKDPSS

Purity:> 95% by HPLC

Concentration:0.5 mg/ml (determined by BCA assay)

Endotoxin Level:<1.0 EU per 1 ug of protein (determined by LAL method)

Storage:Can be stored at +4°C short term (1-2 weeks). For long term storage, aliquot and store at -20°C or -70°C. Avoid repeated freezing and thawing cycles.