

Recombinant human PCP4L1, His-tagged

Cat. No. PCP4L1-2456H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant human PCP4L1 protein, fused to His-tag at N-terminus, was expressed in E.coli and purified by using conventional chromatography techniques.
Species	Human
Source	E.coli
Description	PCP4L1, also known as Purkinje cell protein 4-like protein 1, belongs to the PCP4 family and contains 1 IQ domain.
Form	Liquid. In 20mM Tris-HCl buffer (pH 8.0) containing 0.15M NaCl, 20% glycerol
Molecular Mass	9.9kDa (91aa), confirmed by MALDI-TOF (Molecular size on SDS-PAGE will appear higher)
AA Sequence	MGSSHHHHHH SSGLVPRGSH MGSMSELNTK TSPATNQAAG QEEKGKAGNV KKAEEEEID IDLTAPETEK AALAIQKGKFR RFQKRKKDPS S
Purity	>85% by SDS - PAGE
Applications	SDS-PAGE
Storage	Can be stored at +4C short term (1-2 weeks). For long term storage, aliquot and store at -20C or -70C. Avoid repeated freezing and thawing cycles.

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Concentration	0.5 mg/ml (determined by BCA assay)
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GENE INFORMATION

Gene Name	PCP4L1?Purkinje cell protein 4 like 1 [?Homo sapiens?(human)]
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Official Symbol	PCP4L1
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Synonyms	PCP4L1; IQM1; Purkinje cell protein 4 like 1; Purkinje cell protein 4-like protein 1; PCP4-like protein 1
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Gene ID	654790
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mRNA Refseq	NM_001102566
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Protein Refseq	NP_001096036
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UniProt ID	A6NKN8
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Chromosome Location	1q23.3
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