

Purkinje Cell Protein 4 Like 1 Human Recombinant

Item Number	rAP-4082
Synonyms	PCP4L1, Purkinje Cell Protein 4 Like 1, IQM1, PCP4-Like Protein 1, Purkinje Cell Protein 4-Like Protein 1.
Description	PCP4L1 Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 91 amino acids (1-68 a.a) and having a molecular mass of 9.9kDa (Molecular size on SDS-PAGE will appear higher).PCP4L1 is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chro-
Uniprot Accession Number	A6NKN8
Amino Acid Sequence	MGSSHHHHHH SSGLVPRGSH MGSMSELNTK TSPATNQAAQ QEEKGKAGNV KKAEEEEEEID IDLTAPE- TEK AALAIQGKFR RFQKRKKDPS S.
Source	Escherichia Coli.
Physical Appearance and Stability	Sterile Filtered colorless solution. Store at 4°C if entire vial will be used within 2-4 weeks. Store, frozen at -20°C for longer periods of time. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA).Avoid multiple freeze-thaw cycles.
Formulation and Purity	PCP4L1 protein solution (0.5mg/ml) containing 20mM Tris-HCl buffer (pH 8.0), 0.15M NaCl and 20% glycerol. Greater than 85.0% as determined by SDS-PAGE.
Application	
Solubility	
Biological Activity	
Shipping Format and Condition	Lyophilized powder at room temperature.

Optimal dilutions should be determined by each laboratory for each application. The listed dilutions are for recommendation only and the final conditions should be optimized by the ender users! This product is sold for **Research Use Only**