

Recombinant Human PKD2L1 protein, His&Flag-tagged

Cat. No. PKD2L1-1185HFL **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Full Length Human PKD2L1 protein(NP_001240766)(1-758 aa), fused with His and Flag tag, was expressed in HEK293.
Species	Human
Source	HEK293
ProteinLength	1-758 aa
Form	Lyophilized from a 0.2 µm filtered solution in PBS, pH7.4 with 10% glycerin as protectant.
Endotoxin	Less than 1.0 EU per µg by the LAL method.
Purity	>90%, by SDS-PAGE visualized with Silver Staining and quantitative densitometry by Coomassie Blue Staining.
Storage	Use a manual defrost freezer and avoid repeated freeze-thaw cycles. 12 months from date of receipt, -20 to -70 °C as supplied; 1 month, 2 to 8 °C under sterile conditions after reconstitution; 3 months, -20 to -70 °C under sterile conditions after reconstitution.
Reconstitution	It is recommended to reconstitute the lyophilized powder in sterile water to 100-200 ug/ml, and further dilute with other solvents. It can be stored at 4°C for 2-7 days and should be used up as soon as possible. If not in use for a short time, please store at -

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 45-1 Ramsey Road, Shirley, NY 11967, USA

20°C.

GENE INFORMATION

Gene Name	PKD2L1 polycystic kidney disease 2-like 1 [Homo sapiens]
Official Symbol	PKD2L1
Synonyms	PKD2L1; polycystic kidney disease 2-like 1; PKD2L, PKDL; polycystic kidney disease 2-like 1 protein; PCL; transient receptor potential cation channel; subfamily P; member 3; TRPP3; polycystin-L; polycystin-L1; polycystin-2L1; polycystin-2 homolog; transient receptor potential cation channel, subfamily P, member 3; PKDL; PKD2L;
Gene ID	9033
mRNA Refseq	NM_001253837
Protein Refseq	NP_001240766
MIM	604532
UniProt ID	Q9P0L9

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