Recombinant Human PKP2 Protein (Asp571-Ala849), His tagged

Cat. No. PKP2-4920H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant human PKP2 (Asp571-Ala849) fused with His tag was expressed in E. coli.
Species	Human
Source	E.coli
ProteinLength	Asp571-Ala849
Description	May play a role in junctional plaques.
Form	Lyophilized powder/frozen liquid
Molecular Mass	30.6 kDa
Purity	>90% as determined by SDS-PAGE.
Notes	For research use only.
Storage	Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8 centigrade for one week. Store at -20 to -80 centigrade for twelve months from the date of receipt.
Storage Buffer	Supplied as solution form in PBS, pH 7.5 or lyophilized from PBS, pH 7.5.

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Reconstitution	Reconstitute in sterile water for a stock solution.
Shipping	They are shipped out with dry ice/blue ice unless customers require otherwise.

GENE INFORMATION

Gene Name	PKP2 plakophilin 2 [Homo sapiens (human)]
Official Symbol	PKP2
Synonyms	PKP2; plakophilin 2; plakophilin-2; ARVD9; MGC177501;
Gene ID	5318
mRNA Refseq	NM_001005242
Protein Refseq	NP_001005242
MIM	602861
UniProt ID	Q99959

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