

Recombinant Human PHLPP2 protein, GST-tagged

Cat. No. PHLPP2-1615 **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human PHLPP2 (766-1043) fused with GST tag at N-terminal was expressed in E. coli.
Species	Human
Source	E.coli
ProteinLength	766-1043
Form	50mM Tris-HCl, pH 7.5, 150mM NaCl, 10mM glutathione, 0.1mM EDTA, 0.25mM DTT, 0.1mM PMSF, 25% glycerol.
Molecular Mass	~ 56 kDa
Purity	>95 %
Applications	Phosphatase Assay, Western Blot
Stability	1 yr at -70 centigrade from date of shipment
Storage	Store product at -70 centigrade. For optimal storage, aliquot target into smaller quantities after centrifugation and store at recommended temperature. For most favorable performance, avoid repeated handling and multiple freeze/thaw cycles.
Concentration	0.1 ug/ul

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

Shipping

Product shipped on dry ice

GENE INFORMATION
Gene Name PHLPP2 PH domain and leucine rich repeat protein phosphatase 2 [Homo sapiens]

Official Symbol PHLPP2

Synonyms PHLPP2; PH domain and leucine rich repeat protein phosphatase 2; PH domain and leucine rich repeat protein phosphatase like , PHLPPL; PH domain leucine-rich repeat-containing protein phosphatase 2; KIAA0931; PHLPPL;

Gene ID 23035

mRNA Refseq NM_015020

Protein Refseq NP_055835

MIM 611066

UniProt ID Q6ZVD8

Chromosome Location 16q22.2

Function hydrolase activity; metal ion binding; phosphoprotein phosphatase activity;

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