

Iron/zinc purple acid phosphatase-like protein (PAPL) Recombinant Protein | PAPL recombinant protein

Recombinant Human Iron/zinc purple acid phosphatase-like protein (PAPL)

CATALOG # AAA117475	HOST E Coli or Yeast or Baculovirus or Mammalian Cell
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PRODUCT SYNONYMS

Iron/zinc purple acid phosphatase-like protein (PAPL); Recombinant Human Iron/zinc purple acid phosphatase-like protein (PAPL); PAPL recombinant protein

PRODUCT SPECIFICATIONS

Host	E Coli or Yeast or Baculovirus or Mammalian Cell
Purity/Purification	Greater or equal to 85% purity as determined by SDS-PAGE.
Form/Format	Lyophilized or liquid (Format to be determined during the manufacturing process)
Sequence Positions	27-438, Full length protein
Sequence	APSAAPEQVH LSYPGEPGSM TVTWTTWVPT RSEVQFGLQP SGPLPLRAQG TFVPFVDGGI LRRKLYIHRV TLRKLLPGVQ YVYRCGSAQG WSRFRFRAL KNGAHWSPRL AVFGDLGADN PKAVPRLRRD TQQGMYDAVL HVGDFAYNLD QDNARVGDRF MRLIEPVAAS LPYMTCPGNH EERYNFSNYK ARFSMPGDNE GLWYSWDLGP AHISFSTEV YFFLHYGRHL VQRQFRWLES DLQKANKNRA ARPWIITMGH RPMYCSNADL DDCTRHESKV RKGLQGKLYG LEDLFYKYG DLQLWAHEHS YERLWPIYNY QVFNGSREMP YTNPRGPVHI ITGSAGCEER LTPFAVFPRP WSAVRVKEYG YTRLHILNGT HIHIQVSDQ QDGKIVDDVW VVRPLFGRRM YL
Sequence Length	412
Species	Human
Preparation and Storage	Store at -20 degrees C. For long-term storage, store at -20 degrees C or -80 degrees C. Store working aliquots at 4 degrees C for up to one week. Repeated freezing and thawing is not recommended.

NCBI AND UNIPROT INFORMATION

NCBI GI #	228008321
NCBI GeneID	390928
NCBI Accession #	NP_001004318.2
NCBI GenBank Nucleotide #	NM_001004318.2
UniProt Accession #	Q6ZNF0 ; B2RN68
Molecular Weight	50,480 Da
NCBI Official Full Name	acid phosphatase type 7
NCBI Official Synonym Full Names	acid phosphatase 7, tartrate resistant (putative)
NCBI Official Symbol	ACP7
NCBI Official Synonym Symbols	PAPL; PAPL1
NCBI Protein Information	acid phosphatase type 7
UniProt Protein Name	Acid phosphatase type 7

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com

Online datasheet: <https://stage.aaabiotech.com/acp7-recombinant-protein-e-coli-or-yeast-or-baculovirus-or-mammalian-cell/117475>