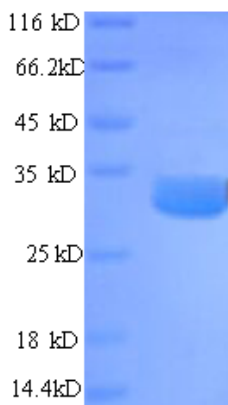




Recombinant Human Phospholysine phosphohistidine inorganic pyrophosphate phosphatase(LHPP)

Catalog Number: CSB-EP867114HU

Product Name:	Recombinant Human Phospholysine phosphohistidine inorganic pyrophosphate phosphatase(LHPP)
Catalog Number:	CSB-EP867114HU
Relevance :	Phosphatase that hydrolyzes imidodiphosphate, 3-phosphohistidine and 6-phospholysine. Has broad substrate specificity and can also hydrolyze inorganic diphosphate, but with lower efficiency (By similarity).
Mol. Weight:	33kD
Product Info :	His-tagged
Source:	E.coli derived
Images	
Purity:	>90%(SDS-PAGE)
Storage Buffer:	20mM Tris-HCl, 0.5M NaCl, PH 8.0,50% glycerol
Storage :	Store at -20℃, for extended storage, conserve at -20℃ or -80℃.
Notes :	Repeated freezing and thawing is not recommended. Store working aliquots at 4℃ for up to one week.
AA sequence:	MAPWGKRLAGVRGVLLDISGVLYDSGAGGGTAIAGSVEAVARLKRSRLKVRFCNTNESQKSRAEL VGQLQRLGFDISEQEVTAPAPAAACQILKEQGLRPYLLIHDGVRSEFDQIDTSNPNCVVIADAGESF SYQNMNNAFQVLMELEKPVLIISLGKGRYYKETSGLMLDVGPYMKALEYACGIKAEVVGKPSPEF FKSALQAIGVEAHQAVMIGDDIVGDVGGAQRCGMRALQVRTGKFRPSDEHHPEVKADGYVDNL AEAVDLLLQHADK
References:	"Molecular cloning of a cDNA for the human phospholysine phosphohistidine inorganic pyrophosphate phosphatase." Yokoi F., Hiraishi H., Izuhara K. J. Biochem. 133:607-614(2003)