

Recombinant Human PLEK protein, His-tagged

Cat. No. PLEK-497H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human PLEK protein(XP_004029394.1) (Met1-Lys350) was expressed in E.coli with a polyhistide tag at the N-terminus.
Species	Human
Source	E.coli
ProteinLength	1-350 aa
Form	Lyophilized from sterile 50mM Tris, 10% Glycerol, pH 8.0.
Molecular Mass	The recombinant human PLEK consists of 365 amino acids and predicts a molecular mass of 41.9 KDa. It migrates as an approximately 45 KDa band in SDS-PAGE under reducing conditions.
Purity	> 95 % as determined by SDS-PAGE.
Storage	Store it under sterile conditions at -20°C to -80°C upon receiving. Recommend to aliquot the protein into smaller quantities for optimal storage. Avoid repeated freeze-thaw cycles.
Reconstitution	It is recommended that sterile water be added to the vial to prepare a stock solution of 0.2 ug/ul. Centrifuge the vial at 4°C before opening to recover the entire contents.

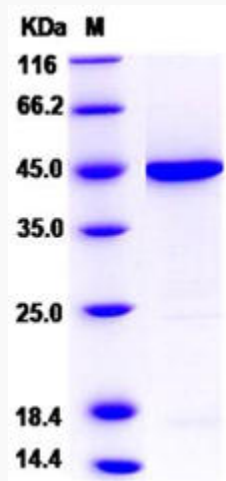
GENE INFORMATION

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

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

Gene Name	PLEK pleckstrin [Homo sapiens]
Official Symbol	PLEK
Synonyms	PLEK; pleckstrin; P47; platelet 47 kDa protein; FLJ27168;
Gene ID	5341
mRNA Refseq	NM_002664
Protein Refseq	NP_002655
MIM	173570
UniProt ID	P08567

SDS-PAGE


 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

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