

Recombinant Full Length Human PLEK Protein

Cat. No. PLEK-373HF **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant full length Human Pleckstrin (amino acids 1-350) with a N terminal proprietary tag: predicted MW 67.10 kDa.
Species	Human
Source	In Vitro Cell Free System
ProteinLength	350 amino acids
Description	Pleckstrin is a protein found in platelets. The name derives from platelet and leukocyte C kinase substrate and the KSTR string of amino acids.
Form	Liquid
Molecular Mass	67.100kDa inclusive of tags
AA Sequence	MEPKRIREGYLVKKGSVFNTWKPMWVLLLEDGIEFYKKKS DNSPKGMIPLKGSTLT SPCQDFGKRMFVFKITTTKQQDHF FQAAFLEERDAWVRDINKAIKCIEGGQKFARK STRRSIRL PETIDLGALYLSMKDTEKGIKELNLEKDKKIFNHCFTGNC VIDWLVSNSQS VRNRQEGLMIASSLLNEGYLQPAGDMSKSA VDGTAENPFLDNPDAFYFFPDSGFF CEENSSDDDDVILKEE FRGVIKQGCLLKQGHRRKNWKVRKFILREDPAYLHYYDP A GAEDPLGAIHLRGCVVTSVESNSNGRKSEEEENLFEIITA DEVHYFLQAATPKERTEW IKAIQMASRTGK
Purity	Proprietary Purification

 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

Storage	Shipped on dry ice. Upon delivery aliquot and store at -80 centigrade. Avoid freeze / thaw cycles.
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Storage Buffer	pH: 8.00. Constituents: 0.79% Tris HCl, 0.31% Glutathione.
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GENE INFORMATION

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