

Recombinant Human PIKFYVE Protein, His tagged

Cat. No. PIKFYVE-01H Lot. No. (See product label)

SPECIFICATION

Product Overview	Recombinant Human PIKFYVE Protein, His tagged, expressed in E. coli.
Species	Human
Source	E.coli
ProteinLength	215-361 aa
Tag	His
Molecular Mass	17 kDa
AA Sequence	MKIALSYAHSTDSNSIGEDLNALSDSACSVSVLDPSEPRTVPVGSRKASRNIFLEDDLA WQSLIHPDSSNTPLSTRLVSVQEDAGKSPARNRSASITNLSLDRSGSPMVPSYETSV SPQANRTYVRTETTEDERKILLDSVQLKDLWKKHHHHHHHH
Purity	>90% by SDS-PAGE
Storage	Store it under sterile conditions at -20 to -80 °C. It is recommended that the protein be aliquoted for optimal storage. Avoid repeated freeze-thaw cycles.
Concentration	0.7mg/ml by BCA
Storage Buffer	Sterile PBS, pH7.4, 10% Glycerol, 8% Trehalose

 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 INFORMATION

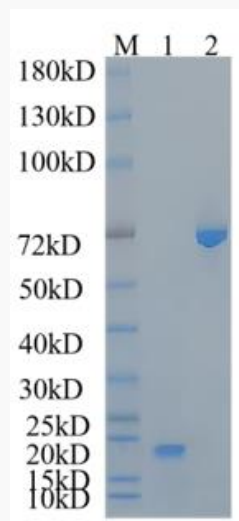
Gene Name	PIKFYVE phosphoinositide kinase, FYVE-type zinc finger containing [Homo sapiens (human)]
Official Symbol	PIKFYVE
Synonyms	PIKFYVE; phosphoinositide kinase, FYVE finger containing; phosphatidylinositol 3 phosphate/phosphatidylinositol 5 kinase, type III , PIP5K3; 1-phosphatidylinositol 3-phosphate 5-kinase; KIAA0981; MGC40423; p235; PIKfyve; PIP5K; PIPkin-III; type III PIP kinase; phosphatidylinositol 3-phosphate 5-kinase; 1-phosphatidylinositol-3-phosphate 5-kinase; phosphatidylinositol 3-phosphate 5-kinase type III; phosphatidylinositol-3-phosphate/phosphatidylinositol 5-kinase, type III; CFD; FAB1; PIP5K3; FLJ37746
Gene ID	200576
MIM	609414
UniProt ID	Q9Y2I7

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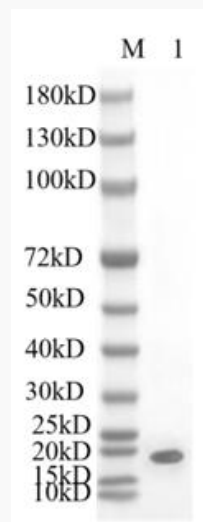
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Reducing 4%-20%
SDS-PAGE (CBB
stained) analysis
profiles of purified
PIKFYVE-01H



1. PIKFYVE-01H
2. BSA

WB (Anti-His Mouse
Monoclonal
antibody) analysis
profiles of purified
PIKFYVE-01H



WB

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