

## Recombinant Human PIK3CD Protein (Val774-Gln1044), N-His tagged

Cat. No. PIK3CD-4900H Lot. No. (See product label)

### SPECIFICATION

<b>Product Overview</b>	Recombinant human PIK3CD (Val774-Gln1044) fused with the N-His tag was expressed in E. coli.
<b>Species</b>	Human
<b>Source</b>	E.coli
<b>ProteinLength</b>	Val774-Gln1044
<b>Form</b>	Lyophilized powder/frozen liquid
<b>Molecular Mass</b>	33.39 kDa
<b>Purity</b>	>90% as determined by SDS-PAGE.
<b>Notes</b>	For research use only.
<b>Storage</b>	Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8 centigrade for one week. Store at -20 to -80 centigrade for twelve months from the date of receipt.
<b>Storage Buffer</b>	0.01M PBS, pH 7.4, 0.02% NLS
<b>Reconstitution</b>	Reconstitute in sterile water for a stock solution.

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

 Email: [info@creative-biomart.com](mailto:info@creative-biomart.com)  Fax: 1-631-938-8127

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

**Shipping** They are shipped out with dry ice/blue ice unless customers require otherwise.

## GENE INFORMATION

**Gene Name** PIK3CD phosphoinositide-3-kinase, catalytic, delta polypeptide [ Homo sapiens (human) ]

**Official Symbol** PIK3CD

**Synonyms** PIK3CD; phosphoinositide-3-kinase, catalytic, delta polypeptide; phosphatidylinositol-4,5-bisphosphate 3-kinase catalytic subunit delta isoform; p110D; phosphatidylinositol 3 kinase; catalytic; delta polypeptide; phosphoinositide 3 kinase C; PI3Kdelta; phosphoinositide-3-kinase C; PI3-kinase p110 subunit delta; ptdlns-3-kinase subunit p110-delta; phosphoinositide-3-kinase, catalytic, delta polypeptide variant p37delta; phosphatidylinositol-4,5-bisphosphate 3-kinase 110 kDa catalytic subunit delta; PI3K; P110DELTA;

**Gene ID** 5293

**mRNA Refseq** NM\_005026

**Protein Refseq** NP\_005017

**MIM** 602839

**UniProt ID** O00329

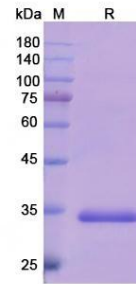
 Tel: 1-631-559-9269 1-516-512-3133

 Email: [info@creative-biomart.com](mailto:info@creative-biomart.com)  Fax: 1-631-938-8127

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



SDS-PAGE



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

Email: [info@creative-biomart.com](mailto:info@creative-biomart.com) Fax: 1-631-938-8127

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