

Full-Length

PPP1R12C (Human) Recombinant Protein (P01)

Catalog # H00054776-P01

Size 50 ug

Specification

Product Description	Human PPP1R12C full-length ORF (AA156296.1, 1 a.a. - 782 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	MSGEDGPAAGPGAAAAAARERRRREQLRQWGARAGAEPGPGERRARTVRFERAAEFLAACAG GDLDEARLMLRAADPGPGAELDPAAPPPARAVLDSTNADGISALHQACIDENLEVVRFLVEQGA TVNQADNEGWTPLHVAASCGLDIARYLLSHGANIAAVNSDGLPLDLAESDAMEGLLKAEIARR GVDVEAAKRAEEELLHDTRCWLNGGAMPEARHPRTGASALHVAAGGYEVMRLLQAGYDPE LRDGDGWTPHAAAHWGVEDACRLLAEHGGGMDSLTHAGQRPCDLADEEVLSLLEELARKQE DLRNQKEASQSRGQEPQAPSSSKHRRSSVCRLSSREKISLQDLSKERRPGGAGGPPIQDEDEG EEGPTPEPPAEPRTLNGVSSPPHPSPKSPVQLEEAPFSRRFGLLKTGSSGALGPPERRTAEGAP GAGLQRSASSSWLEGTSTQAKELRLARITPTSPKLPEPSVLSEVTKPPPCLENSPPPSRIPEPE SPAKPNVPTASTAPPADSRDRRSYQMPVRDEESESQRKARSRLMRQSRRSTQGVTLTDLKEA EKAAGKAPESEKPAQSLDPSRRPRVPGVENS DSPAQRAEAPDGQGP GPQAAREHRKV GKEW RGPAEGEEAEPADRSQESSTLEGGPSARRQRWQRDLNPEPEPESEEPDGGFRTLYAELRREN ERLREALTETTLRLAQLKVELERATQRQERFAERPALLELERFERRALERKAAELEEELKALSDLR ADNQRLKDENAALIRVISKLSK
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	112.42
Interspecies Antigen Sequence	Mouse (83)
Preparation Method	in vitro wheat germ expression system
Purification	Glutathione Sepharose 4 Fast Flow
Storage Buffer	50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.
Storage Instruction	Store at -80°C. Aliquot to avoid repeated freezing and thawing.
Note	Best use within three months from the date of receipt of this protein.

Applications

- Enzyme-linked Immunoabsorbent Assay
- Western Blot (Recombinant protein)
- Antibody Production
- Protein Array

Gene Info — PPP1R12C

Entrez GeneID [54776](#)

GeneBank Accession# [BC156295.1](#)

Protein Accession# [AAI56296.1](#)

Gene Name PPP1R12C

Gene Alias DKFZp434D0412, LENG3, p84

Gene Description protein phosphatase 1, regulatory (inhibitor) subunit 12C

Gene Ontology [Hyperlink](#)

Gene Summary O

Other Designations leukocyte receptor cluster (LRC) encoded novel gene 3|leukocyte receptor cluster (LRC) member 3|myosin-binding subunit 85|protein phosphatase 1, regulatory subunit 12C