

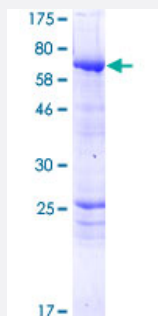
Full-Length

PPP2R3C (Human) Recombinant Protein (P01)

Catalog # H00055012-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description

Human PPP2R3C full-length ORF (NP_060387.2, 1 a.a. - 453 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

MDWKEVLRRLATPNTCPNKKKSEQELKDEEMDLFTKYSEWKGGRKNTNEFYKTIPRFYYRLP
AEDEVLLQKLREESRAVFLQRKSRELLDNEELQNLWFLLDKHQTPPMIGEEAMINYENFLKVGEK
AGAKCKQFFTAKVFAKLLHTDSYGRISIMQFFNYVMRKVWLHQTRIGLSLYDVAGQGYLRESLEN
YILEIPTLPQLDGLEKSFYSFYVCTAVRKFFFLDPLRTGKIKIQDILACSFLDDLLELRDEELSKES
QETNWFSAAPSALRVYGGQYLNLDKDHNGMLSKEELSRYGATMTNVFLDRVFQECLTYDGEMDYK
TYLDFVLALENRKEPAALQYIFKLLDIENKGYLNVFSLNYFFRAIQELMKIHGQDPVSFQDVKDEIFD
MVKPKDPLKISLQDLINSNQGDVTTLIDLNGFWTYENREALVANDSENSADLDDT

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

79.7

Interspecies Antigen Sequence

Mouse (98); Rat (97)

Preparation Method

[in vitro wheat germ expression system](#)

Purification

Glutathione Sepharose 4 Fast Flow

Quality Control Testing

12.5% SDS-PAGE Stained with Coomassie Blue.

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 — PPP2R3C

Entrez GeneID	55012
GeneBank Accession#	NM_017917.2
Protein Accession#	NP_060387.2
Gene Name	PPP2R3C
Gene Alias	C14orf10, FLJ20644, G4-1, G5pr
Gene Description	protein phosphatase 2 (formerly 2A), regulatory subunit B", gamma
Gene Ontology	Hyperlink
Gene Summary	regulatory subunit B'
Other Designations	serine/threonine-protein phosphatase 2A regulatory subunit B" gamma subunit