

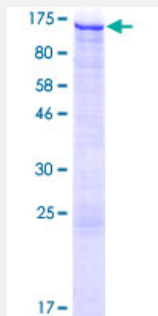
Full-Length

HIP1R (Human) Recombinant Protein (P01)

Catalog # H00009026-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description

Human HIP1R full-length ORF (NP_003950.1, 1 a.a. - 1068 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

MNSIKNVPARVLSRRPGHSLEAEREQFDKTQAISISKAINTEAPVKEKHARRIILGTHHEKGAFTF
WSYAIGLPLPSSSILSWKFCHVLHKVLRDGHNVHLDCQRYRSNIREIGDLWGHLHNDRYGQLVNVY
TKLLLTAKISFHLKHPQFPAGLEVTDDEVLEKAAGTDVNNIFQLTVEMFDYMDCELKLSSESVFRQLNT
AIVSQMSSGQCRLAPLIQVIQDCSHLYHYTVKLLFKLHSCLPADTLQGHRDRFHEQFHSLRNFFR
RASDMLYFKRLIQIPRLPEGPPNFLRASALAEHIKPVVVIPEEAPDEEPEENLIEISTGPPAGEPVVV
ADLFDQTFGPPNGSVKDDRDQLQIESLKREVEMLRSELEKIKLEAQRYIAQLKSQVNALEGELEEQ
RKQKQKALVDNEQLRHELAQLRAAQLEGERSQGLREEAERKASATEARYNKLKEKHSELVHVH
AELLRKNADTAKQLTVTQQSQEEVARVKEQLAFQVEQVKRESELKLEEKSDQLEKLKRELEAKA
GELARAQEALSHTEQSKSELSSRLDTLSAEKDALSGAVRQREADLLAAQSLVRETEAALSREQQ
RSSQEQGELQGRLAERESQEQGLRQRLLEQFAVLRGAAAEAAAGILQDAVSKLDDPLHLRCTSS
PDYLVSRQAQALDAVSTLEEGHAQYLTSLADASALVAALTRFSHLAADTIINGGATSHLAPDTPAD
RLIDTCRECGARALELMGQLQDQQLRHMQASLVRTPLQGILQLGQELPKSLDVRQEELGAVV
DKEMAATSAAIEDAVRRIEDMMNQARHASSGVKLEVNERILNSCTDLMKAIRLLVTTSTSLQKEVE
SGRGAATQQEFYAKNSRWTEGLISASKAVGWGATQLVEAADKVVLHTGKYEELVCSHEIAASTA
QLVAASKVKANKHSPHLSRLQECSTRTVNRAANVVASTKSGQEQIEDRDTMDFSGLSLIKLLKKQ
EMETQVRVLELEKTLEAERMRLGELRKQHYVLGASGSPGEEVAIRPSTAPRSVTTKKPPLAQKP
SVAPRQDHQLDKKDGYPALVNY

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

145.8

Interspecies Antigen Sequence	Mouse (90); Rat (91)
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 — HIP1R

Entrez GeneID	9026
GeneBank Accession#	NM_003959.1
Protein Accession#	NP_003950.1
Gene Name	HIP1R
Gene Alias	FLJ14000, FLJ27022, HIP12, HIP3, ILWEQ, KIAA0655, MGC47513
Gene Description	huntingtin interacting protein 1 related
Omim ID	605613
Gene Ontology	Hyperlink
Other Designations	huntingtin interacting protein 12 huntingtin interacting protein-1-related

Disease

- [Disease Progression](#)
- [Disease Susceptibility](#)
- [HIV Infections](#)
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