

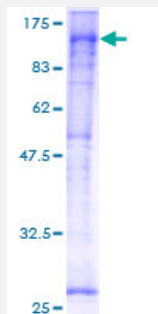
Full-Length

YY1AP1 (Human) Recombinant Protein (P01)

Catalog # H00055249-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description

Human YY1AP1 full-length ORF (AAH01655, 1 a.a. - 739 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

MGFSNMEDDGPEEEERVAEPQANFNTQPALRFEELLANLLNEQHQAELFEQLKMKKPSAKQ
QKEVEKVKPQCKEVHQTLILDPAQRKRLQQMQQHVVQLLTQIHLLATCNPNLNPEASSTRICKEL
GTF AQSSIALHHQYNPKFQTLFQPCNLMGAMQLIEDFSTHVSIDCSPHKTVKKTANEFPCLPKQVA
WILATSKVFMYPELLPVCSLKAKNPQDKILFTKAEDNLLALGLKHFEGTEFLNPLISKYLLTCKTAR
QLTVRIKNLNMNRAPDNIIFYKKTQQLPVLGKCCEEIQPHQWKPPIEREEHRLPFWLKASLPSIQE
ELRHMGADGAREVGNMTGTTEINSDQGLEKDNSELGSETRYPLLLPKGVVLKLPVADRFPKKAW
RQKRSSVLKPLLIQSPSLQPSFNPGKTPAQSTHSEAPPSKMVLRIPHPIQPATVLQTVPGVPPLG
VSGGESFESPAALPAMPPEARTSFPLSESQTLLSSALVPKVMMPSPASSMFRKPYVRRRPSKR
RGARAFRCIKPAPVIHPASVIFTVPATTVKIVSLGGGCNMIQPVNAAVAQSPQTIPIATLLVNPTSFP
CPLNQPLVASSVSPLVSGNSVNLPISTPEDKAHMNVDIACAVADGENAFQGLEPKLEPQELSP
LSATVFPKVEHSPGPPVVDKQCQEGLSENSAYRWTVVKTEEGRQALEPLPQGIQESLNNSSPG
DLEEVVKMEPEDATEEISGFL

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

107.03

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 — YY1AP1

Entrez GeneID	55249
GeneBank Accession#	BC001655
Protein Accession#	AAH01655
Gene Name	YY1AP1
Gene Alias	FLJ10875, FLJ13914, HCCA1, HCCA2, YAP, YY1AP
Gene Description	YY1 associated protein 1
Omim ID	607860
Gene Ontology	Hyperlink
Gene Summary	The encoded gene product presumably interacts with YY1 protein; however, its exact function is not known. Alternative splicing results in multiple transcript variants encoding different isoforms. [provided by RefSeq]
Other Designations	OTTHUMP00000033474 OTTHUMP00000033476 OTTHUMP00000033479 OTTHUMP00000060027 YY1-associated protein hepatocellular carcinoma susceptibility protein hepatocellular carcinoma-associated protein 2