

Full-Length

FYB (Human) Recombinant Protein (P01)

Catalog # H00002533-P01

Size 50 ug

Specification

Product Description	Human FYB full-length ORF (ADR83276.1, 1 a.a. - 829 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	MAKYNTGGNPTEDVSVNSRPFRVTGPNSSSGIQARKNLFNNQGNASPPAGPSNVPKFGSPKPP VAVKPSSEEKPDKEPKPPFLKPTGAGQRFGTPASLTTRDPEAKVGFLKPVGPKPINLPKEDSKP TFPWPPGNKPSLHSVNDHDLKPLGPKSGPTPPTSENEQKQAFPKLTGVKGKFMASQDLEPK PLFPKPAFGQKPPLSTENSHEDSPMKNVSSSKGSPAPLGVRSGPLKPAREDSENKDHAGE ISSLPFGVVLKPAASRGGPGLSKNGEEKKEDRKIDAAKNTFQSKINQEELASGTPPARFPKAPS KLTVGGPWGQSQEKEKGDKNSATPKQKPLPLFTLGPPPKPNRPPNVDLTKFHTSSGNSTS KGQTSYSTTSLPPPPPSHPASQPPLPASHPSQPPVPSLPPRNIKPPFDLKSPVNEDNQDGVTHS DGAGNLDEEQDSEGETYEDIEASKEREKKREKEKKRLELEKKEQKEKEKEQEKKKFKLTGPI QVIHLAKACCDVKGGKNELSFQKQEQIEIRITDNPEGKWLGRARGSYGYIKTTAVEIDYDSLKLKK DSLGAISRPIEDDQEVYDDVAEQDDISSHSQSGSGGIFPPPPDDDMYDGEIEDADDGSTLQVQE KSNTWSWGILKMLKGKDDRKKSIREKPKVSDSDNNEGSSFPAPPKQLDMGDEVYDDVDTSDFP VSSAEMSQGTNFGKAKTEEDLKLKKQEKEEKDFRKKFKYDGEIRVLYSTKVTTSSITSKKWGTR DLQVKPGESLEVIQTDDTKVLCRNEEGKYGYVLRSLADNDGEYDDIADGCYDND
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	91.2
Interspecies Antigen Sequence	Mouse (77); Rat (76)
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 — FYB

Entrez GeneID	2533
GeneBank Accession#	HQ258522.1
Protein Accession#	ADR83276.1
Gene Name	FYB
Gene Alias	ADAP, PRO0823, SLAP-130
Gene Description	FYN binding protein (FYB-120/130)
Omim ID	602731
Gene Ontology	Hyperlink
Other Designations	FYN-binding protein (FYB-120/130) adhesion and degranulation-promoting adaptor protein

Disease

- [Tobacco Use Disorder](#)