

Full-Length

EYA3 (Human) Recombinant Protein (P01)

Catalog # H00002140-P01

Size 50 ug

Specification

Product Description	Human EYA3 full-length ORF (ABZ92386.1, 1 a.a. - 536 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	MEEEQDLPEQPVKKAKMQESGEQTISQVSNPDVSDQKPETSSLASNLPMSEEIMTCTDYIPRSS NDYTSQMYSAPYAHILSVPVSETAYPGQTQYQTLQQTQPYAVYPQATQTYGLPPFASSTNASLIST SSTIANIPAAAVASISNQDYPTYILGQNQYQACYPSSSFGVTGQTNSDAESTTLAATTYQSEKPSV MAPAPAAQRLSSGDPSTSPSLSQTTPSKDTDDQSRKNMTSKNRGKRKADATSSQDSELERVFL WDLDETIIIFHSLLTGSYAQKYGKDPTVVIGSGLTMEEMIFEVADTHLFFNDLEECDQVHVEDVASD DNGQDLNYSFSTDGFSGGSGSGSHGSSVGVQGGVDWMRKLAFRYRKVREYDKHKSNVGGLL SPQRKEALQRLRAEIEVLTD SWLGTALKSLLLIQSRKNCVNVLTITTLVLPALAKVLLYGLGEIFPIEN YSATKIGKESCFERIVSRFGKKVTYVVGIDGRDEEIAAKQQLYFLDMEALGCQLEPTALILFIQLSGN LSNYNKL
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	59
Interspecies Antigen Sequence	Mouse (94); Rat (94)
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 — EYA3

Entrez GeneID [2140](#)

GeneBank Accession# [EU446857.1](#)

Protein Accession# [ABZ92386.1](#)

Gene Name EYA3

Gene Alias DKFZp686C132

Gene Description eyes absent homolog 3 (Drosophila)

Omim ID [601655](#)

Gene Ontology [Hyperlink](#)

Gene Summary This gene encodes a member of the eyes absent (EYA) family of proteins. The encoded protein may act as a transcriptional activator and have a role during development. A similar protein in mic e acts as a transcriptional activator. [provided by RefSeq]

Other Designations OTTHUMP00000004013|eyes absent 3