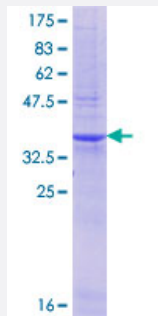


# EYA3 (Human) Recombinant Protein (Q01)

Catalog # H00002140-Q01

Size 25 ug, 10 ug

## Applications



## Specification

<b>Product Description</b>	Human EYA3 partial ORF ( NP_001981.2, 272 a.a. - 374 a.a.) recombinant protein with GST-tag at N-terminal.
<b>Sequence</b>	KD TDDQSRKNMTSKNRGKRKADATSSQDSELERVFLWDLDETIIIFHSLLTGSYAQKYGKDPTTVI GSGLTMEEMIFEVADTHLFFNDLEECDQVHVEDVASD
<b>Host</b>	Wheat Germ (in vitro)
<b>Theoretical MW (kDa)</b>	37.07
<b>Interspecies Antigen Sequence</b>	Mouse (96); Rat (96)
<b>Preparation Method</b>	<a href="#">in vitro wheat germ expression system</a>
<b>Purification</b>	Glutathione Sepharose 4 Fast Flow
<b>Quality Control Testing</b>	12.5% SDS-PAGE Stained with Coomassie Blue.
<b>Storage Buffer</b>	50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.
<b>Storage Instruction</b>	Store at -80°C. Aliquot to avoid repeated freezing and thawing.
<b>Note</b>	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	<a href="#">2140</a>
GeneBank Accession#	<a href="#">NM_001990</a>
Protein Accession#	<a href="#">NP_001981.2</a>
Gene Name	EYA3
Gene Alias	DKFZp686C132
Gene Description	eyes absent homolog 3 (Drosophila)
Omim ID	<a href="#">601655</a>
Gene Ontology	<a href="#">Hyperlink</a>
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