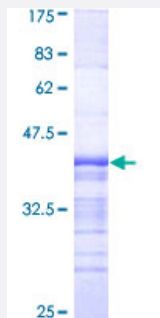


APBB2 (Human) Recombinant Protein (Q01)

Catalog # H00000323-Q01

Size 25 ug, 10 ug

Applications



Specification

Product Description	Human APBB2 partial ORF (AAH27946, 1 a.a. - 100 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	MSEVLPADSGVDTLAVFMASGGTTDVTNRNSPATPPNTLNLRSSHNELLNAEIKHTETKNSTPPK CRKKYALTNQAAMGLSDPAAQPLLGNLSANIKLV
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	36.74
Interspecies Antigen Sequence	Mouse (92)
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 — APBB2

Entrez GeneID [323](#)

GeneBank Accession# [BC027946](#)

Protein Accession# [AAH27946](#)

Gene Name APBB2

Gene Alias DKFZp434E033, FE65L, FE65L1, MGC35575

Gene Description amyloid beta (A4) precursor protein-binding, family B, member 2

Omim ID [104300 602710](#)

Gene Ontology [Hyperlink](#)

Gene Summary The protein encoded by this gene interacts with the cytoplasmic domains of amyloid beta (A4) precursor protein and amyloid beta (A4) precursor-like protein 2. This protein contains two phosphotyrosine binding (PTB) domains, which are thought to function in signal transduction. [provided by RefSeq]

Other Designations Fe65-like|amyloid beta A4 precursor protein-binding, family B, member 2

Disease

- [Alzheimer disease](#)
- [Cardiovascular Diseases](#)
- [Diabetes Complications](#)
- [Genetic Predisposition to Disease](#)

- [Metabolic Syndrome X](#)
- [Narcolepsy](#)
- [Neoplasms](#)
- [Osteoporosis](#)