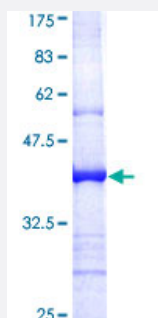


EPHA6 (Human) Recombinant Protein (Q01)

Catalog # H00285220-Q01

Size 25 ug, 10 ug

Applications



Specification

Product Description	Human EPHA6 partial ORF (XP_114973, 613 a.a. - 712 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	PSDTGGRKDLTYSVICKKCGLDTSQCEDCGGGLRFIPRHTGLINNSVVLDFVSHVNYTFEIAMNG VSELSFSPKPFTAITVTDDQDGKFHCCSLKTDP
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	36.63
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 — EPHA6

Entrez GeneID	285220
GeneBank Accession#	XM_114973
Protein Accession#	XP_114973
Gene Name	EPHA6
Gene Alias	DKFZp434C1418, EPA6, FLJ35246, PRO57066
Gene Description	EPH receptor A6
Gene Ontology	Hyperlink
Other Designations	ephrin receptor EphA6

Pathway

- [Axon guidance](#)

Disease

- [Genetic Predisposition to Disease](#)
- [Obesity](#)
- [Psychiatric Status Rating Scales](#)
- [Schizophrenia](#)

- [Tobacco Use Disorder](#)