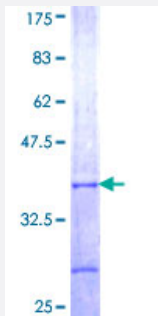


ARR3 (Human) Recombinant Protein (Q01)

Catalog # H00000407-Q01

Size 25 ug, 10 ug

Applications



Specification

Product Description	Human ARR3 partial ORF (NP_004303, 178 a.a. - 259 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	GPSAQTI RRFLLSAQPLQLQAWMDREVHYHGEPISVNV SINNCTNKVIKKIKISVDQITDVVLYSLDK YTKTVFIQEFTETV
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	34.76
Interspecies Antigen Sequence	Mouse (85); Rat (85)
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 — ARR3

Entrez GeneID	407
GeneBank Accession#	NM_004312
Protein Accession#	NP_004303
Gene Name	ARR3
Gene Alias	ARRX
Gene Description	arrestin 3, retinal (X-arrestin)
Omim ID	301770
Gene Ontology	Hyperlink
Gene Summary	O
Other Designations	arrestin 4 cone arrestin