

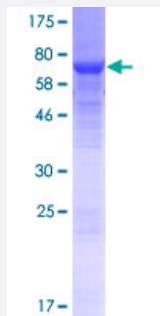
Full-Length

RAI16 (Human) Recombinant Protein (P01)

Catalog # H00064760-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description

Human RAI16 full-length ORF (ENSP00000354924, 1 a.a. - 440 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

MPVFLDPADIATLEGISWRLPSAPSDEASFPKGKEALAAFLGWFDYCDHLITEAHTVVADALAKAV
AENFFVETLQPQLLHVSEQSILTSTALLTAMLRQLRSPALLREAVAFLLGTDRQPEAPGDNPHPLY
AHLIGHCDHLSDEISITTLRLFEELLQKPHEGIIHSLVLRNLEGRPYVAWGSPPESEYEDTLDLEEDP
YFTDSFLDSGFQTPAKPRLAPATSYDGKTAVTEMNSFLCLVPEEAKTSAFLEETGYDTYVHDAYG
LFQECSSRVASWGWPLTPTPLDPHEPERPFFEGHFLRVLFDRMSRILDQPYSNLQVTSVLSRL
ALFPHPHIHEYLLDPYISLAPGCRSLFSVLVRVIGDLMQRIQRPVQFPKGKLLLVRKQLTGQAPGEQL
DHQTLQGVVVLEEFCKELAAIAFVKFPPHDPRQNVSPAPEGQV

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

75.5

Interspecies Antigen Sequence

Mouse (88); Rat (87)

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 — FAM160B2

Entrez GeneID	64760
GeneBank Accession#	ENST00000361245
Protein Accession#	ENSP00000354924
Gene Name	FAM160B2
Gene Alias	FLJ11125, FLJ21801, MGC138352, RAI16
Gene Description	family with sequence similarity 160, member B2
Gene Ontology	Hyperlink
Gene Summary	O
Other Designations	retinoic acid induced 16