

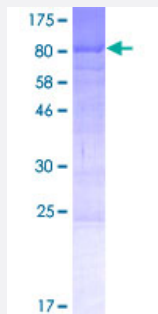
Full-Length

KIAA1539 (Human) Recombinant Protein (P01)

Catalog # H00080256-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description

Human KIAA1539 full-length ORF (NP_079458.2, 1 a.a. - 538 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

MRHVQAEPSPSSEPEAGPSQPPVRQGALQGGLLMGYSPAGGATSPGVYQVSIFSPAGTSEPH
RALKRQAPSTEGPRELKRGPGLGAREGLPPEEPSTVGLLGPEGPGLGLGVASQHFHRGLCVV
EQRSSVTSSWTSGAWSPPCPPSNASCNTLHTRDWASPDPGGQGS LGESPGPAPPGQLHTLDT
DLHSLAQIGGKSPVAGVGNGGSLWPRESPTANGHSPEHTPPGPGPPGPCPTKRLLPAGEAP
DVSSEEEGPAPRRRRGSLGHPTAANSSDAKATPFWSHLLPGPKEPVLDPTDCGPMGRRLKGA
RRLKLSPLRSLRKGPGLLSPPSASPVPTPAVSRLLGNFEESLLRGRFAPSGHIEGFTAEIGASGS
YCPQHVTLPVTVTFFDVSEQNAPAPFLGVDLNLGRKGYSVPKVGTVQVTLFNPNTQTVVKMFLV
TFDFSDMPAAHMTFLRHRLFLVPVGEEGNANPTHRLCYLLHLRFRSSRSGRLSLHGDIRLLFSRR
SLELDTGLPYELQAVTEAPHNPRYSPLP

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

83.1

Interspecies Antigen Sequence

Mouse (91); Rat (91)

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 — KIAA1539

Entrez GeneID	80256
GeneBank Accession#	NM_025182.2
Protein Accession#	NP_079458.2
Gene Name	KIAA1539
Gene Alias	FLJ11560, P1.11659_5, RP11-182N22.6, bA182N22.6
Gene Description	KIAA1539
Gene Ontology	Hyperlink
Other Designations	OTTHUMP00000021314 OTTHUMP00000021316 OTTHUMP00000021318 OTTHUMP00000045367 hypothetical protein LOC80256