

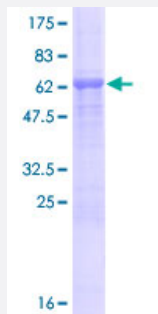
Full-Length

KIAA1394 (Human) Recombinant Protein (P01)

Catalog # H00057571-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description

Human KIAA1394 full-length ORF (AAH36557.1, 1 a.a. - 385 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

MTEHRRDEENARLLAELVRARGLKLDGCFSYWDDCLVLTALLCQELGLPCSSPAALRLAKQKSL
TQLHLLHHHGPPWPAPSLHAVPCCPLESEADVERAVHQVPLPGVMKLEFGAGAVGVRLVEDAP
QCHEHFSRITRDLQGEADHPGIGLGWGNAMLLMEFVEGTEHDVDLVLFGGRLAAAFVSDNGPTR
LPGFTETAACMPTGLAPEQEAQMVQAAFRCCCLGCGLLDGVFNVELKLTGAGPRLEINPRMGGFY
LRDWILELYGVDLLLAAVMVACGLRPALPTRPRARGHLVGVMCLVSQHLQALSSTASRETLQALH
DRGLRLNLLEEALVPGEYEEPYCSVACAGPSPTEARLRLGLCQGLGIDGPSYPVAHFLSHFK

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

68.2

Interspecies Antigen Sequence

Mouse (87); Rat (88)

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 — ATPGD1

Entrez GeneID[57571](#)**GeneBank Accession#**[BC036557.1](#)**Protein Accession#**[AAH36557.1](#)**Gene Name**

ATPGD1

Gene Alias

KIAA1394

Gene Description

ATP-grasp domain containing 1

Gene Ontology[Hyperlink](#)**Other Designations**

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