

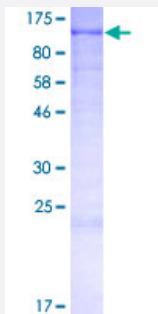
Full-Length

KIAA0090 (Human) Recombinant Protein (P01)

Catalog # H00023065-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description

Human KIAA0090 full-length ORF (NP_055862.1, 1 a.a. - 993 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

MAAEWASRFWLWATLLIPAAAVYEDQVGKFDWRQQYVGKVKFASLEFSPGSKKLVVATEKNVIA
ALNSRTGEILWRHVDKGTAEAGAVDAMLLHGQDVITVSNNGGRIMRSWETNIGGLNWEITLDSGSFQ
ALGLVGLQESVRYIAVLKKTTLALHHLSSGHLKWVEHLPESDSIHYQMVSYSYSGGVVWALGVVPF
SHVNIVKFNVEDGEIVQQVRVSTPWLQHLSGACGVVDEAVLVCPDPSSRSLQTLALETEWELRQI
PLQSLDLEFGSGFQPRVLPTQPNPVDASRAQFFLHLSPSHYALLQYHYGTL SLLKNFPQTALVSF
ATTGEKTVAAVMACRNEVQKSSSSSEDGSMGSFSEKSSSKDSLACFNQTYTINLYLVETGRRLDT
TITFSLEQSGTRPERLYIQVFLKKDDSVGYRALVQTEDHLLLFLQQLAGKVVLWSREESLAEVVCL
EMVDLPLTGAQAELEGEFGKKADGLLGMFLKRLSSQLILLQAWTSHLWKMFDARKPRSQIKNEI
NIDTLARDEFNLQKMMVMVTASGKLF GIESSSGTILWKQYLPNVKPDSSFKLMVQRRTAHFPHPP
QCTLLVKDKESGMSSLYVFNPIFGKWSQVAPPVLKRPILQSLLLPVMDQDYAKVLLLIDDEYKVTA
FPATRNVLRLHELAPSIFFYLVDAEQGRLCGYRLRKDLTTELSWELTIPPEVQRMVKVKGKRSSE
HVHSQGRVMGDRSVLYKSLNPNLLAVVTESTDAHHERTFIGIFLIDGVTGRIIHSSVQKKAKGPVHIV
HSENWVVYQYWNTKARRNEFTVLELYEGTEQYNATAFSSSLDRPQLPQVLQQSYIFPSSISAMEATI
TERGITSRHLLIGLPSGAILSLPKALLDPRRPEIPTEQSREENLIPSPDVQIHAERFINYNQTVSRMR
GIYTAPSGLESTCLVVAYGLDIQTRVYPSKQFDVLKDDYDYLISSVLFGLVFATMITKRLAQVKLL
NRAWR

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

138.2

Interspecies Antigen Sequence	Mouse (93); Rat (93)
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 — KIAA0090

Entrez GeneID	23065
GeneBank Accession#	NM_015047.1
Protein Accession#	NP_055862.1
Gene Name	KIAA0090
Gene Alias	RP1-43E13.1
Gene Description	KIAA0090
Gene Ontology	Hyperlink
Other Designations	OTTHUMP00000002581 hypothetical protein LOC23065

Disease

- [Breast Neoplasms](#)
- [Genetic Predisposition to Disease](#)