

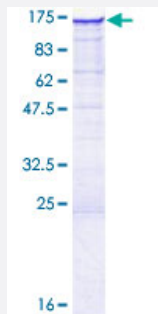
Full-Length

C5orf5 (Human) Recombinant Protein (P01)

Catalog # H00051306-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description

Human C5orf5 full-length ORF (AAH56887.1, 1 a.a. - 915 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

MRKSSSPSLSNCSVLANKIFGIPLDELQQGGHPDNEVPFVRHVVDYIEEHGGLEQQGLFQVNG
NAETVEWLRQRYDSGEEVDLVKEADVPSAISLLRFFLQELPEPVI PGS LHIHLMQLSQDYNNDEF
GRKLRFL LQQLPVNYSLKFLCRFLANVASHHEEWSANSLAAVFGPDVFHYTDVEDMKEQEN
SRIMAGLLENYYEFFENEEEDFSSNDLSSITEQVNELSEEEEEDEKLEHIEELPEEGA EKSNDMPE
VVQLRMTENILESNSVTATSTHISPISILPASTDILERTIRA AVEQHLFDLQSSIDHDLKNLQQQSVVC
NNEAESIHCDGEGSNNQIDIADDIINASESNRDCSKPVASTNLDNEAMQQDCVFENEENTQSVGIL
LEPCSDRGDSEDGCLERE EYLLFDSDKLSHLILDSSSKICDLNANTESEVPGGQSVGVQGEAAC
VSIPHLDLKNVSDGDKWEEPFPAFKSWQEDSESGEAQLSPQAGRMNHHPLEEDCPPVLSHRS
LDFGQSQRFLHDPEKLDSSSKALSFTIRRRSSFSSKDEKREDRTPYQLVKKLQKKIRQFEEQFER
ERN SKPSYSDIAANPKVLKWMTELTKLRKQIKDAKHKNSDGEFVPQTRPRSNTLPKSFGSSLDHE
DEENEDEPKVIQKEKKPSKEATLELILKRLKEKRIERCLPEDIKMTKDHLVEEKASLQKSLLYES
QHGRPVTKEE RHVKPLYDRYRLVKQMLTRASITPVLGSPSTKRRGQMLQPIIEGETAHFFEEIKEE
EEDGVNLSSELGDM LKTAVQVQSSLENSESDVEENQEKLALDLRLSSSRAASMPELLEQLWKA
RAEKKKLRKTLREFEEAFYQQNGRNAQKEDRVPVLEEYREYKKIKAKLRLLEVLISKQDSSKSI

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

130.9

Interspecies Antigen Sequence

Mouse (80); Rat (80)

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 — FAM13B1

Entrez GeneID	51306
GeneBank Accession#	BC056887.1
Protein Accession#	AAH56887.1
Gene Name	FAM13B1
Gene Alias	C5orf5, DKFZp667F249, FLJ26735, KHCHP, MGC57159, N61
Gene Description	family with sequence similarity 13, member B1
Omim ID	609371
Gene Ontology	Hyperlink
Gene Summary	O
Other Designations	hypothetical protein LOC51306