

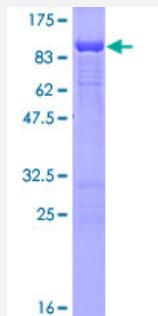
Full-Length

C6orf32 (Human) Recombinant Protein (P01)

Catalog # H00009750-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description

Human C6orf32 full-length ORF (AAH01232.1, 1 a.a. - 591 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

MLVGSQSFSPGGPNGIIRSQSFAGFSGLQERRSRCNSFIENSSALKKPQAKLKKMHNLGHKNNN
PPKEPQPKRVEEVYRALKNGLDEYLEVHQTELDKLTAKLDMKRNSRLGVLYDLKQIKTIERYM
RRLEFHISKVDELYEAYCIQRLQDGASKMKQAFATSPASKAARESLEINRSFKEYTENMCTIEVE
LENLLGEFSIKMKGLAGFARLCPGDQYEIFMKYGRQRWKLKGKIEVNGKQSWDGEETVFLPLIVG
FISIKVTELKGLATHILVGSVTCETKELFAARPQVVAVDINDLGTIKLNLEITWYPFDVEDMTASSGA
GNKAAALQRRMSMYSQGTPTPTFKDHSFFSNLPDDIFENGKAAEEKMPLSLSFSDLPNGDCAL
TSHSTGSPSNSTNPEITITPAEFNLSSLASQNEGMDDTSSASSRNSLGEGQEPKSHLKEEDPEEP
RKPASAPSEACRRQSSGAGAEHLFLENDVAEALLQESEEASELKPVELDTSEGNITKQLVKRLT
SAEVPMATDRLLSEGSVGGEGCRSFLDGSLEDAFNGLLLALEPHKEQYKEFQDLNQEVMMNL
DDILKK

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

90.75

Interspecies Antigen Sequence

Mouse (81); Rat (74)

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 — FAM65B

Entrez GeneID	9750
GeneBank Accession#	BC001232
Protein Accession#	AAH01232.1
Gene Name	FAM65B
Gene Alias	C6orf32, DIFF40, DIFF48, KIAA0386, PL48
Gene Description	family with sequence similarity 65, member B
Gene Ontology	Hyperlink
Gene Summary	The protein encoded by this gene stimulates the formation of a non-mitotic multinucleate syncytium from proliferative cytotrophoblasts during trophoblast differentiation. Two alternatively spliced transcripts have been found for this gene. [provided by RefSeq]
Other Designations	hypothetical protein LOC9750

Publication Reference

- [Fam65b Is a New Transcriptional Target of FOXO1 That Regulates RhoA Signaling for T Lymphocyte Migration.](#)

Rougerie P, Largeau Q, Megrelis L, Carrette F, Lejeune T, Toffali L, Rossi B, Zeghouf M, Cherfils J, Constantin G, Laudanna C, Bismuth G, Mangeney M, Delon J.

Journal of Immunology 2012 Dec; 190(2):748.

Application: Enzyme, Human, Recombinant protein