

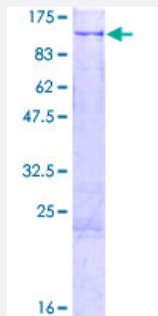
Full-Length

C3orf15 (Human) Recombinant Protein (P01)

Catalog # H00089876-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description

Human C3orf15 full-length ORF (NP_203528.2, 1 a.a. - 767 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

MSHAVTIEEPQAQPQVSQTRYRERSRAGSHISSNRAYDFLYDPLFVSSEKDHTQANIQATLIRSRL
RKVPRFKTMFNSLIHYPRSLYWSKSDPVPPFISREWKGHKEKHREALRQLTTDASFQMPKEYV
EDPEVTGKNRYKYFERPFLPFQQMPFNVVYAVSKAEPYTFPPTSTKHLSPSKSTVGTQTDYRD
ADVQTDYPSPYVVCQDSIPELLTLATLTWGRGLPAGQAEVEMIERAREKRAWEASLPALSDTS
QFEKRRKMMNEMERKEWAFREQEIEKLQEIRLEVLRKELLRKREENQNEVNMKHLNARWSKLQE
GKEAKMAKIQRTHVSTIRKLVGKRKNIEGKLERRNIKDYSQVYGPLSRLGCFDNNSEDFV
KNYYLNTYEGLEVESCLPDFVTQPQIRAPKPKVITTKAGFLKRAARLDYELAEVHKALLDKKNKVL
EVKKPPRFLQRNPIQPRLPTPTLEMTSNEEEEMEMAVYLQKLLRGRVVQNMMEFEGKEKRLELI
QELRTCHALQEDEKLVKKAQVTLALQQRNLHEHKVSLVENHLAGLEGRALADMFDLSKEL
VRLQEERRIHAFVMLAERQRRVREAEESGRRQVEKQRLREEDEIFKEVVKVHHSTISSYLEDIILNT
EANTAEQARAEIEKMAEKINDIAYEMESRRYLQSEEIVAEVLYSFLIPEVQKYFVKEKVRNAQRK
HILAAHQIHSYTESMVQKKLTEGEQDEASNAAMLLEKETQNNNS

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

116.4

Interspecies Antigen Sequence

Mouse (77)

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 — C3orf15

Entrez GeneID	89876
GeneBank Accession#	NM_033364.2
Protein Accession#	NP_203528.2
Gene Name	C3orf15
Gene Alias	AAT1, AAT1alpha, DKFZp781A2221
Gene Description	chromosome 3 open reading frame 15
Omim ID	609910
Gene Ontology	Hyperlink
Other Designations	AAT1-alpha MYCBP-binding protein