

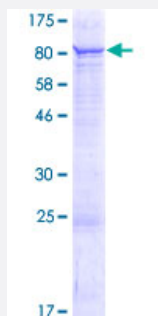
Full-Length

C2orf63 (Human) Recombinant Protein (P01)

Catalog # H00130162-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description

Human C2orf63 full-length ORF (NP_689598.1, 1 a.a. - 586 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

MSVHQIRKHAVLPPIICRSDFLESVQRYITETERLGCSEEGPADEYYIYRNVFDKVEHITAYKSIL
TSIKKEYDAFIETIKKDRRTTFCLHGKLGKLA AEPTALVYYRKRTIQLEAKMRIIESNSSKIQSQIDHIKQ
CRAEYDTKEVKYCTFSKDP SKPIPGMTLQESMNL DALTKYMKHLEDKYAEIKQAMLIKYP AQRKA
DLDEEMVLLKRRDVAENLNKKLQFCHQRLQIISQALSSWVKSDMSSPFQDFVEQIQKTKYLQGD
QGIVEELMEDDPRAKEAEIMLHYIERFNEISLGEYEKAACYAANSPPRILRNIGTMNTFKAVGKIR
GKPLPLLLFFEALFITSHAFPCPVDAALTLEGIKCGLSEKRLDLVTNWVTQERLTFSEEAGDVICDY
GEQDTYNKAKCLALAQIYSECGLHKKAILCLCKQGQTHRVM EYIQLKDFTTDDLQLLMSCPQV
ELIQCLTKELNEKQPSLSFGLAILHLFSVDMKKVGIKLLQEINKGGIDAVESLMINDSFCSIEKWQEV
ANICSQNGFDKLSNDITSILRSQAAVTEISEEDDAVNLM EHVFW

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

93.7

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 — C2orf63

Entrez GeneID[130162](#)**GeneBank Accession#**[NM_152385.1](#)**Protein Accession#**[NP_689598.1](#)**Gene Name**

C2orf63

Gene Alias

FLJ31438

Gene Description

chromosome 2 open reading frame 63

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

hypothetical protein LOC130162

Disease

- [Tobacco Use Disorder](#)