

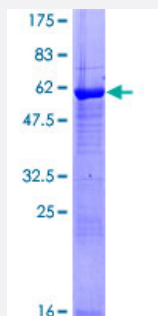
Full-Length

C21orf7 (Human) Recombinant Protein (P01)

Catalog # H00056911-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description

Human C21orf7 full-length ORF (NP_064537.1, 1 a.a. - 242 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

MVQLIAPLEVMWNEAADLKPLALSRRLCSGGIMAHYSPDLLGPEMESRYFAQVGLLEHLASSSP
PAFGFLKCLDYSISVLCSATSLAMLEDNPKVSKLATGDWMLTLKPKSITVPVEIPSSPLDDTPPED
SIPLVFPELDQQLQPLPPCHDSEESMEVFKQHCQIAEEYHEVKKEITLLEQRKKELIAKLDQAEKE
KVDAAEVLVREFEALTEENRTLRLAQSQCVEQLEKLRIQYQKRQGSS

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

53.6

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 — C21orf7

Entrez GeneID	56911
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GeneBank Accession#	NM_020152.2
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Protein Accession#	NP_064537.1
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Gene Name	C21orf7
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Gene Alias	HC21ORF7, TAK1L, TAKL, TAKL-1, TAKL-2, TAKL-4
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Gene Description	chromosome 21 open reading frame 7
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Omim ID	611110
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Gene Ontology	Hyperlink
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Other Designations	TAK1-like protein 1 TAK1-like protein 2 TAK1-like protein 4 TGF-beta activated kinase
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