

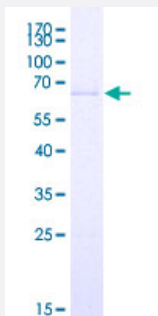
Full-Length

C12orf43 (Human) Recombinant Protein (P01)

Catalog # H00064897-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description

Human C12orf43 full-length ORF (AAH14661.1, 1 a.a. - 263 a.a.) recombinant protein with GST tag at N-terminal.

Sequence

MAAPSGTVSDSESSNSSSDAEELERCREAAPAWGLEQRPHVAGKPRAGAANSQSLSTSQP
SL RHKVNEHEQDGNELQTTPEFRAHVAKKLGALLDSFITISEAAKEPAKAKVQKVALEDDGFR
LFFT SVPGGREKEESPQPRRKRQPSSSSSEDSDEEWRRCREAAVSASDILQESAIHSPGT
VEKEAKK KRKLKKKAKKVASVDSAVAATTPTSMATVQKQKSGELNGDQVSLGTKKKKKAKK
ASETSPFPP AKSATAIPAN

Theoretical MW (kDa)

54.7

Interspecies Antigen Sequence

Mouse (66); Rat (63)

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 — C12orf43

Entrez GeneID [64897](#)

GeneBank Accession# [BC014661.1](#)

Protein Accession# [AAH14661.1](#)

Gene Name C12orf43

Gene Alias FLJ12448

Gene Description chromosome 12 open reading frame 43

Gene Ontology [Hyperlink](#)

Other Designations hypothetical protein LOC64897

Disease

- [Coronary Artery Disease](#)
- [Genetic Predisposition to Disease](#)