

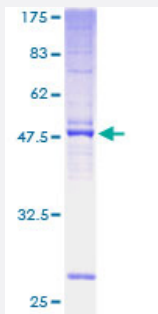
Full-Length

CXorf12 (Human) Recombinant Protein (P01)

Catalog # H00008269-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description

Human CXorf12 full-length ORF (AAH08203, 1 a.a. - 261 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

MNPEWGQAFVHVAVAGGLCAVAVFTGIFDSVSVQVGYEHYAEAPVAGLPAFLAMPFNSLVNMA
YLLGLSWLHRGGAMGLGPRYLKDVFAAMALLYGPVQWLRLWTQWRRAAVLDQWLTLPFAWP
VAWCLYLDRGWRPWFLSLECVSLASYGLALLHPQGFEVALGAHVVAAVGQALRTHRHYGSTTS
ATYLALGVLSCLGFFVLKCDHQLARWRLFQCLTGHFWSKVCDVLQFHFAFLFLTHFNTHPRFHP
SGGKTR

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

54.45

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 — TMEM187

Entrez GeneID [8269](#)

GeneBank Accession# [BC008203](#)

Protein Accession# [AAH08203](#)

Gene Name TMEM187

Gene Alias CXorf12, DXS9878E, ITBA1

Gene Description transmembrane protein 187

Omim ID [300059](#)

Gene Ontology [Hyperlink](#)

Other Designations OTTHUMP00000025991