

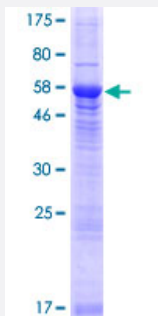
Full-Length

CXorf21 (Human) Recombinant Protein (P01)

Catalog # H00080231-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description

Human CXorf21 full-length ORF (NP_079435.1, 1 a.a. - 301 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

MLSEGYLSGLEWNDIHWSCASYNEQVAGEKEEETNSVATLSYSSVDETQVRSLVSCKSSGKFI
SSVHSRESQHSRSQRVTVLQTNPNPVFESPNLAAVEICRDASRETYLPSSCKSICKNYNDLQIA
GGQVMAINSVTDFPSESSFYGPLLKSSSEIPLMEDSISTQPSDFPQKPIQRYSSYWRITSIKEKS
SLQMNPISNAVLNEYLEQKVVELYKQYMDTVFHDSSPTQILASELIMTSVDQISLQVSREKNLET
SKARDIVFSRLLQLMSTEITEISTPSLHISQYSNVNP

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

60.3

Interspecies Antigen Sequence

Mouse (83); Rat (83)

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 — CXorf21

Entrez GeneID[80231](#)**GeneBank Accession#**[NM_025159.1](#)**Protein Accession#**[NP_079435.1](#)**Gene Name**

CXorf21

Gene Alias

FLJ11577

Gene Description

chromosome X open reading frame 21

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

5430427O19Rik|OTTHUMP00000023104|hypothetical protein LOC80231