

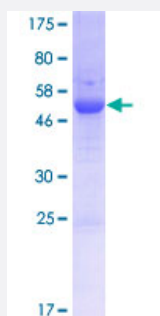
Full-Length

CUEDC2 (Human) Recombinant Protein (P01)

Catalog # H00079004-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description

Human CUEDC2 full-length ORF (NP_076945.1, 1 a.a. - 226 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

MELERIVSAALLAFVQTHLPEADLSGLDEVIFSYVLGVLEDLGPSGPSEENFDMEAFTMEMEAYV
PGFAHIPRGTIGDMMQKLSGQLSDARNKENLQPQSSGVQGQVPISPEPLQRPEMLKEETRSSAA
AAADTQDEATGAEEELLPGVDVLLEVFPPTCSVEQAQWVLAKARGDLEEAVQMLVEGKEEGPAA
WEGPNQDLPRRLRGPQKDELKSFILQKYMMVDSA

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

51.1

Interspecies Antigen Sequence

Mouse (84); Rat (77)

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 — CUEDC2

Entrez GeneID	79004
GeneBank Accession#	NM_024040.1
Protein Accession#	NP_076945.1
Gene Name	CUEDC2
Gene Alias	C10orf66, MGC2491, bA18I14.5
Gene Description	CUE domain containing 2
Gene Ontology	Hyperlink
Other Designations	OTTHUMP00000020368

Disease

- [Alzheimer Disease](#)
- [Genetic Predisposition to Disease](#)