

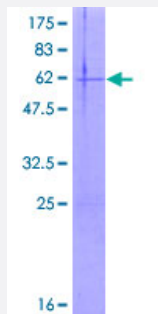
Full-Length

ECHDC2 (Human) Recombinant Protein (P01)

Catalog # H00055268-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description

Human ECHDC2 full-length ORF (AAH44574.1, 1 a.a. - 292 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

MLRVLCLLRPWRPLRARGCASDGAAGGSEIQVRALAGPDQGITEILMNRPSARNALGNVVFVSELL
ETLAQLREDRQVRVLLFRSGVKGVCAGADLKEREQMSEAEVGVFVQRLRGLMDDIAAFPAPTI
AAMDGFALGGGLELALACDLRVAASSAVMGLIETTRGLLPGAGGTQRLPRCLGVALAKELIFTGR
RLSGTEAHVLGLVNHAVAQNEEGDAAYQRRALAEILPQAPIAVRLGKVAIDRGTEVDIASGMAI
EGMCYAQNIPTDRDRLEGMAAFREKRTPKFVGK

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

57.5

Interspecies Antigen Sequence

Mouse (85); Rat (86)

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 — ECHDC2

Entrez GeneID[55268](#)**GeneBank Accession#**[BC044574.1](#)**Protein Accession#**[AAH44574.1](#)**Gene Name**

ECHDC2

Gene Alias

FLJ10948

Gene Description

enoyl Coenzyme A hydratase domain containing 2

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

OTTHUMP00000010482