

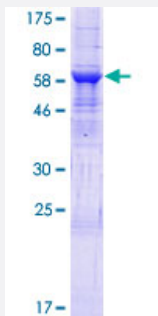
Full-Length

PDXDC2 (Human) Recombinant Protein (P01)

Catalog # H00283970-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description

Human PDXDC2 full-length ORF (XP_498469.1, 1 a.a. - 412 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

MVSILQLVQNLMHGDEDEEPQSPRIQNIGEQQGHVAVLGHSLGAYILTLDEEKLRLKLTTRILSDTTLWLCRIFRYENGCAIFYHEEEERGLAKICRLAIHSQYEDFVVDGFSGLYNKKPVMLSAARPGLGQYLCNQLGLPFPCLCRVPCNTMFGSQHQMDVAFLEKLIKDDIERGRPLLLVANAGTAAVGHTDKIGRLKELCEQYGMWLHVEGVNLATLALGYVSSSVLAAAKCDSMTMTGPWLGLPAVPAVTLYKHDPALTLVAGLISNKPTDKLRALPLWLSLQYLGLDGFVERIKHACQLSQWLQESLKKVNYKILVEDELSSPVVVFRRFFQELPGSDPVFKAVPVPNMTPSAVGREHSCDALNLWLGEQLKQLVPASGLTVMDLEAEGTCLRFSPMLTAAGMIS

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

72

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 — PDXDC2

Entrez GeneID [283970](#)

GeneBank Accession# [BC063633.1](#)

Protein Accession# [XP_498469.1](#)

Gene Name PDXDC2

Gene Alias FLJ23482

Gene Description pyridoxal-dependent decarboxylase domain containing 2

Gene Ontology [Hyperlink](#)

Other Designations -