

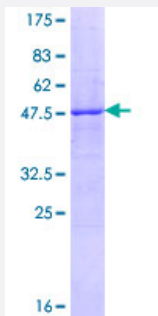
Full-Length

FNDC4 (Human) Recombinant Protein (P01)

Catalog # H00064838-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description

Human FNDC4 full-length ORF (NP_073734.1, 1 a.a. - 234 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

MPSGCHSSPPSGLRGDMASLVPLSPYLSPTVLLLVS CDLG FVRAD RPPSPVNVTVTHLRANSAT
VSWDVPEGNVIGYSISQQRQNGPGQRVIREVNTTTRACALWGLAEDSDYTVQVRSIGLRGESPP
GPRVHFRTLKGS DRLPSNSSSPGDITVEGLDGERPLQTGEVVIVVLLMWAAVIGLFCRQYDIKD
NDSNNNPKEKGKGPEQSPQGRPVGTRQKKSPSINTIDV

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

51.6

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 — FNDC4

Entrez GeneID	64838
GeneBank Accession#	NM_022823.1
Protein Accession#	NP_073734.1
Gene Name	FNDC4
Gene Alias	FLJ22362, FRCP1
Gene Description	fibronectin type III domain containing 4
Gene Ontology	Hyperlink
Other Designations	-

Disease

- [Cardiovascular Diseases](#)
- [Diabetes Mellitus](#)
- [Edema](#)