

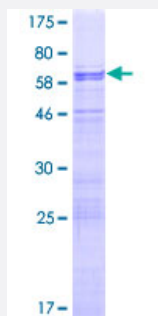
Full-Length

NUFIP1 (Human) Recombinant Protein (P01)

Catalog # H00026747-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description

Human NUFIP1 full-length ORF (AAH17745.1, 1 a.a. - 276 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

MHAPGMKKIKLDTPEEIARWREERRKNYPTLANIERKKKKLEKEKRGAVLTTTQYGKMGMSRH
SQMAKIRSPGKNHKWKNDNSRQRAVTGSGSHLCDLKLEGPPEANADPLGVLINSDSESDKEEK
PQHSVIPKEVTPALCSLMSSYGSLSGSESEPEETPIKTEADVLAENQVLDSSAPKSPSQDVKATV
RNFSEAKSENKKSFECTNPKRKDYHNYQTLFEPRTTHPYLLEMLLAPDIRHERNVILQCVRYIK
KDFFGLDTNSAKSKDV

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

57.8

Interspecies Antigen Sequence

Mouse (76); Rat (73)

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 — NUFIP1

Entrez GeneID[26747](#)**GeneBank Accession#**[BC017745.1](#)**Protein Accession#**[AAH17745.1](#)**Gene Name**

NUFIP1

Gene Alias

NUFIP, bA540M5.1

Gene Description

nuclear fragile X mental retardation protein interacting protein 1

Omim ID[604354](#)**Gene Ontology**[Hyperlink](#)**Other Designations**

OTTHUMP00000018342|nuclear fragile X mental retardation protein-interacting protein 1