

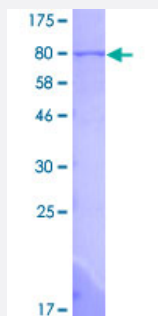
Full-Length

NUCB1 (Human) Recombinant Protein (P01)

Catalog # H00004924-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description

Human NUCB1 full-length ORF (AAH02356, 28 a.a. - 461 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

PLERGAPNKEETPATESPDTGLYYHRYLQEVIDVLETGDGHFREKLQAANAEDIKSGKLSRELDVVS
HHVRTKLDELERQEVSRRPMLLKAKMDAEQDPNVQVDHLNLLKQFEHLDPQNQHTFEARDLELL
IQTATRDLAQYDAAHHEEFKRYEMLKEHERRRYLES LGEEQRKEAERKLEEQRRHREHPKVVN
PGSQAQLKEVWEELDGLDPNRFNPKTFFILHDINSDGVLDEQEALFTKELEKVYDPKNEEDD
MREMEERLRMRHVMKNVDNQNDRLVTLLEEF LASTQRKEFGDTGEGWETVEMHPAYTEEELR
RFEEELAAREALNAKAQRLSQETALGRSQGRLEAQKRELQQAVLHMEQRKQQQQQQGHK
APAAHPEGQLKFHPDTPVPAPAGDQKEVDTSKKLLERLPEVEVPQHL

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

73.48

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 — NUCB1

Entrez GeneID	4924
GeneBank Accession#	BC002356
Protein Accession#	AAH02356
Gene Name	NUCB1
Gene Alias	DKFZp686A15286, FLJ40471, NUC
Gene Description	nucleobindin 1
Omim ID	601323
Gene Ontology	Hyperlink
Other Designations	-