

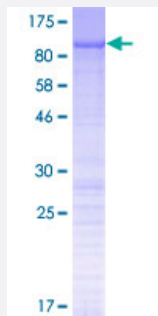
Full-Length

N4BP2L2 (Human) Recombinant Protein (P02)

Catalog # H00010443-P02

Size 25 ug, 10 ug

Applications



Specification

Product Description

Human N4BP2L2 full-length ORF (NP_149102.2, 1 a.a. - 651 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

MLDRYEYQMSISVMNSVEPSHKSTQRPPPPQGRQREVLKKTGHRLSKTKQKRNRKRKKQNS
QNRIMEENSLEFLSDLTPGDQDPSQSEEDIEKTRRESEYPFIDGLQNEVGDFVTGYKEKRWKNK
DPKDSFQNVMSIVELDNTPKNYLSKEGDNLFVSLLLRPNEISVTCPILTQNLSCVTDDDCSGMKVE
KHIRNRHTIALDTQDLSAETSCLFMKKREIVDKNLSHEPILCHQHGIRMSDKVLREEQVYTTKINHW
AFFTTNLSDDELQLGSDRQPYFGSWPAGPHKFICEQRPKKDRACKLAGPDSRGQWIQMIFTSVA
ASEPGNNPEILTDKLLIGNEDFSPPPETMDSFIETNLFRRSCLPQPDIPKNALESTKNKKRRKKRIFNL
VPNFDLLGQSRIGVKEREKCDLLTKNHGLKITLGEEKDRISERNSEEENKQKLMTFDHHPLWFYLD
IHKATPLNIDGQRYSHCLSFNRLRCSASLYKNYPSFVLHNLSSIMWKPSFTNKKLFLTFESQTRVGNK
LNDAGFISPEILHSHPDTSCLGVTSDFHFLNERFDRKLKRWEPEKELPAEDSQDLTSTDYRSLE
LPLSQGFAFQLVKLFGSPGVPMESLLPDDYVPLDWKTLKMYLQWKMSVEKRQKKIG

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

101.9

Interspecies Antigen Sequence

Mouse (77); Rat (80)

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 — N4BP2L2

Entrez GeneID	10443
GeneBank Accession#	NM_033111.2
Protein Accession#	NP_149102.2
Gene Name	N4BP2L2
Gene Alias	92M18.3, CG005, FLJ36195, FLJ41089, FLJ43077, PFAAP5
Gene Description	NEDD4 binding protein 2-like 2
Gene Ontology	Hyperlink
Other Designations	92M18.3 (novel protein) CG016 OTTHUMP00000018230 OTTHUMP00000042409 OTTHUMP0000042420 phosphonoformate immuno-associated protein 5 protein from BCRA2 region