

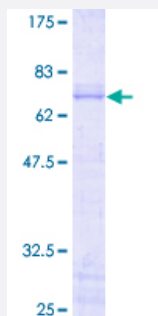
Full-Length

JUNB (Human) Recombinant Protein (P01)

Catalog # H00003726-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description

Human JUNB full-length ORF (NP_002220.1, 1 a.a. - 347 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

MCTKMEQPFYHDDSYTATGYGRAPGGLSLHDYKLLKPSLAVNLADPYRSLKAPGARGPGPEGG
GGGSYFSGQGS DTGASLKLASSELERLMPNSNGVITTTPTPPGQYFYPRGGGSGGGAGGAGGG
VTEEQEGFADGFVKALDDLHKMNHVTTPNVSLGATGGPPAGPGGVYAGPEPPPVTNLSSYSP
ASASSGGAGAAVGTGSSYPTTTISYLPAPPFAGGHPAQLGLGRGASTFKEEPQTVPEARSRDA
TPPVSPINMEDQERIKVERKRLRNRLAATKCRKRKLERIARLEDKVKTLKAENAGLSSTAGLLREQ
VAQLKQKVMTHVSNGCQLLLGVKGHAF

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

62.3

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 — JUNB

Entrez GeneID	3726
GeneBank Accession#	NM_002229.2
Protein Accession#	NP_002220.1
Gene Name	JUNB
Gene Alias	AP-1
Gene Description	jun B proto-oncogene
Omim ID	165161
Gene Ontology	Hyperlink
Other Designations	activator protein 1

Disease

- [Alzheimer disease](#)
- [Cognition](#)