

Product datasheet for TP526772

OriGene Technologies, Inc.

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Junb (NM_008416) Mouse Recombinant Protein

Product data:

Product Type: Recombinant Proteins

Description: Purified recombinant protein of Mouse jun B proto-oncogene (Junb), with C-terminal

MYC/DDK tag, expressed in HEK293T cells, 20ug

Species: Mouse Expression Host: HEK293T

Expression cDNA Clone >MR226772 representing NM 008416

or AA Sequence: Red=Cloning site Green=Tags(s)

MCTKMEQPFYHDDSYAAAGYGRSPGSLSLHDYKLLKPTLALNLADPYRGLKGPGARGPGPEGSGAGSYFS GQGSDTGASLKLASTELERLIVPNSNGVITTTPTPPGQYFYPRGGGSGGGTGGGVTEEQEGFADGFVKAL DDLHKMNHVTPPNVSLGASGGPQAGPGGVYAGPEPPPVYTNLSSYSPASAPSGGSGTAVGTGSSYPTATI SYLPHAPPFAGGHPAQLGLSRGASAFKEEPQTVPEARSRDATPPVSPINMEDQERIKVERKRLRNRLAAT KCRKRKLERIARLEDKVKTLKAENAGLSSAAGLLREQVAQLKQKVMTHVSNGCQLLLGVKGHAF

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag: C-MYC/DDK

Predicted MW: 36.2 kDa

Concentration: >0.05 µg/µL as determined by microplate BCA method

Purity: > 80% as determined by SDS-PAGE and Coomassie blue staining

Buffer: 25 mM Tris-HCl, 100 mM glycine, pH 7.3, 10% glycerol

Note: For testing in cell culture applications, please filter before use. Note that you may experience

some loss of protein during the filtration process.

Storage: Store at -80°C after receiving vials.

Stability: Stable for 12 months from the date of receipt of the product under proper storage and

handling conditions. Avoid repeated freeze-thaw cycles.

RefSeq: NP 032442

Locus ID: 16477

UniProt ID: <u>P09450</u>, <u>Q569U6</u>





Junb (NM_008416) Mouse Recombinant Protein – TP526772

RefSeq Size: 1807

Cytogenetics: 8 41.41 cM

RefSeq ORF: 1032

Summary: Transcription factor involved in regulating gene activity following the primary growth factor

response. Binds to the DNA sequence 5'-TGA[CG]TCA-3'.[UniProtKB/Swiss-Prot Function]