

Recombinant Mouse Jun protein, His-tagged

Cat. No. Jun-5214M **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Mouse Jun protein(P05627)(1-334aa), fused with N-terminal His tag, was expressed in E.coli.
Species	Mouse
Source	E.coli
ProteinLength	1-334aa
Form	If the delivery form is liquid, the default storage buffer is Tris/PBS-based buffer, 5%-50% glycerol. If the delivery form is lyophilized powder, the buffer before lyophilization is Tris/PBS-based buffer, 6% Trehalose, pH 8.0.
Molecular Mass	41.9 kDa
Purity	Greater than 85% as determined by SDS-PAGE.
Storage	Store at -20°C/-80°C upon receipt, aliquoting is necessary for mutiple use. Avoid repeated freeze-thaw cycles.
Reconstitution	We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C.

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AA Sequence

MTAKMETTFYDDALNASFLQSESGAYGYSNPKILKQSMTLNLADPVGSLKPHLRAK
 NSDLLTSPDVGLLKLASPELERLIQSSNGHITTTPTPTQFLCPKNVTDEQEGFAEGFV
 RALAEHLSQNTLPSVTSAAQPVSGAGMVAPAVASVAGAGGGGGYSASLHSEPPVY
 ANLSNFPNGALSSGGGAPSYYGAAGLAFPSQPQQQQPPQPPHLPQQIPVQHPR
 LQALKEEPQTVPEMPGETPPLSPIDMESQERIKAEKRMNRNRIAASKCRKRKLERIAR
 LEEKVKTLLKAQNSELASTANMLREQVAQLKQKVMNHVNSGCQLMLTQQQLQTF

GENE INFORMATION

Gene Name Jun Jun oncogene [Mus musculus]

Official Symbol Jun

Synonyms

JUN; Jun oncogene; transcription factor AP-1; AP1; AH119; jun A; immediate early; activator protein 1; proto-oncogene c-jun; V-jun avian sarcoma virus 17 oncogene homolog; AP-1; Junc; c-jun;

Gene ID 16476

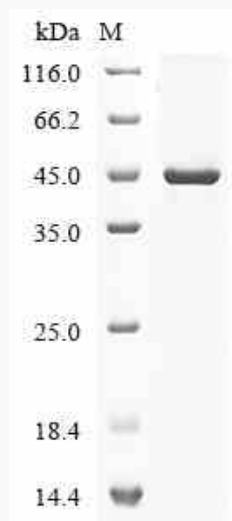
mRNA Refseq NM_010591

Protein Refseq NP_034721

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SDS-PAGE

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