

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.

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

AA Sequence

MTAKMETTFYDDALNASFLQSESGAYGYSNPKILKQSMTLNLADPVGSLKPHLRAK
NSDLLTSPDVGLLKLASPELERLIIQSSNGHITTTPTPTQFLCPKNVTDEQEGFAEGFV
RALAELHSQNTLPSVTSAAQPVSGAGMVAPAVASVAGAGGGGGYSASLHSEPPVY
ANLSNFPNGALSSGGGAPSYGAAGLAFPSQPQQQQPPQPPHHLPPQQIPVQHPRL
QALKEEPQTVPEMPGETPPLSPIDMESQERIKAERKRMRNRRIAASKCRKRKLERIAR
LEEKVKTLKAQNSELASTANMLREQVAQLKQKVMNHVNSGCQLMLTQQQLQTF

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

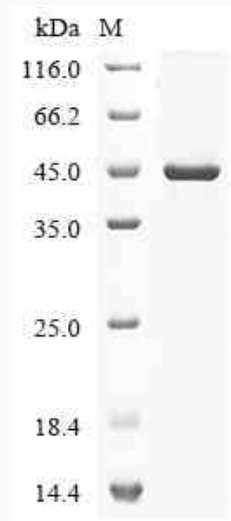
Protein Refseq NP_034721

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

SDS-PAGE



 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA