

Recombinant Mouse Fos protein(1-380aa), His-tagged

Cat. No. Fos-1639M **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Mouse Fos protein(P01101)(1-380aa), fused with N-terminal His tag, was expressed in E.coli.
Species	Mouse
Source	E.coli
ProteinLength	1-380aa
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	46.8 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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 45-1 Ramsey Road, Shirley, NY 11967, USA

AA Sequence

MMFSGFNADYEASSSRCSSASPAGDSLSTYYHSPADSFSSMGSPVNTQDFCADLSV
 SSANFIPTVTAISTSPDLQWLQPTLVSSVAPSQTRAPHYPYGLPTQSAGAYARAGMV
 KTVSGGRAQSIGRRGKVEQLSPEEEEEKRRIRRRERNKMAAAKCRNRRRELDTLQAE
 TDQLEDEKSALQTEIANLLKEKEKLEFILAAHRPACKIPDDLGFPEEMSVASLDLTGGL
 PEASTPESEEAFTLPLLNDPEPKPSLEPVKSISNVELKAEPFDDFLFPASSRPSGSET
 SRSVPDVDLSGSFYAADWEPLHSNSLGMGPMVTELEPLCTPVVTCTPGCTTYTSSF
 VFTYPEADSFPSCAAAHRKGSSSNPSSDSLSSPTLLAL

GENE INFORMATION

Gene Name Fos FBJ osteosarcoma oncogene [Mus musculus]

Official Symbol Fos

Synonyms FOS; FBJ osteosarcoma oncogene; proto-oncogene c-Fos; cellular oncogene fos; proto-oncogene protein c-fos; cFos; c-fos; D12Rfj1;

Gene ID 14281

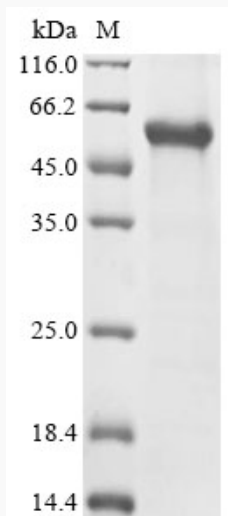
mRNA Refseq NM_010234

Protein Refseq NP_034364

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SDS-PAGE

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