

Recombinant Mouse Fos1 protein, His-tagged

Cat. No. Fos11-7853M Lot. No. (See product label)

SPECIFICATION

Product Overview	Recombinant Mouse Fos1 protein(P48755)(1-273aa), fused with C-terminal His tag, was expressed in E.coli.
Species	Mouse
Source	E.coli
ProteinLength	1-273a.a.
Tag	His
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	36.7 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

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concentration) and aliquot for long-term storage at -20°C/-80°C.

AA Sequence

MYRDYGEPGPSSGAGSPYGRPAQPPQAQAQTAQQQKFHLVPSIDSSSQELHWMV
QPHFLGPTGYRPLAYPQYSPPQPRPGVIRALGPPPGVRRRRCPEQISPEEEERRRV
RRERNKLAAAKCRNRRKELTDFLQAETDKLEDEKSGLQREIEELQKQKERLELVLEA
HRPICKIPEGDKKDPGGSGSTSGASSPPAPGRPVPICISLSPGPVLEPEALHTPTLMT
TPSLTPFTPSLVFTYPSTPEPCSSAHRKSSSSSGDPSSDPLGSPTLLAL

GENE INFORMATION

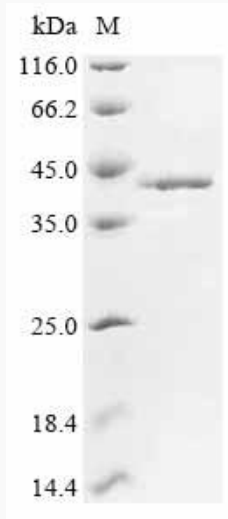
Gene Name	Fos1 fos-like antigen 1 [Mus musculus]
Official Symbol	Fos1
Synonyms	FOSL1; fos-like antigen 1; fos-related antigen 1; Fra1; fra-1; AW538199;
Gene ID	14283
mRNA Refseq	NM_010235
Protein Refseq	NP_034365

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SDS-PAGE



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