

Recombinant Human JUN Protein, His-tagged

Product Information

Cat	IMP-7692
Official Symbol	JUN
Product Overview	Recombinant Human AP-1/c-Jun (1-241) protein with a His tag was expressed in <i>E. coli</i> .
Description	<i>This gene is the putative transforming gene of avian sarcoma virus 17. It encodes a protein which is highly similar to the viral protein, and which interacts directly with specific target DNA sequences to regulate gene expression. This gene is intronless and is mapped to 1p32-p31, a chromosomal region involved in both translocations and deletions in human malignancies.</i>
Expression System	<i>E. coli</i>
Species	Human
Tag	His
Form	Presentation State: Purified State: Liquid purified protein Buffer System: 20mM Tris-HCl buffer (pH 8.0) containing 10% glycerol, 2mM DTT, 0.1M NaCl
Molecular Mass	27.3 kDa
AA Sequence	MGSSHHHHHSSGLVPRGSHMTAKMETTFYDDALNASFLPSESGPYGY SNPKILKQSMTLNLADPVGSLKPHLRKNSDLLTSPDVGLLKLASPELERLI IQSSNGHITTTPTPTQFLCPKNVTDEQEGFAEGFVRALAEHLSQNTLPSVT SAAQPVNGAGMVAPAVASVAGGSGSGGFSASLHSEPPVYANLSNFNPG ALSSGGGAPSYGAAGLAFPAQPQQQQPPHLLPQQMPVQHPRLQALKE EPQTVPEMPGETPP
Purity	> 90%
Storage	Store undiluted at 2-8 centigrade for up to two weeks or (in aliquots) at -20 or -70 centigrade for longer. Avoid repeated freezing and thawing. Shelf life: one year from despatch.
Concentration	lot specific