

## Product datasheet for **TP315000L**

### **BATF3 (NM\_018664) Human Recombinant Protein**

#### Product data:

Product Type:	Recombinant Proteins
Description:	Recombinant protein of human basic leucine zipper transcription factor, ATF-like 3 (BATF3), 1 mg
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>RC215000 protein sequence <b>Red</b> =Cloning site <b>Green</b> =Tags(s)  MSQGLPAAGSVLQRSVAAPGNQPQPQQQSPEDDDRKVRREKNRVAAQRSRKKQTQKADKLHEEYESL EQENTMLRREIGKLTEELKHLTEALKEHEKMCPLLLCPMNFVPPRDPVAGCLPR  <b>TRTRPLEQKLISEEDLAANDILDYKDDDDKV</b>
Tag:	C-Myc/DDK
Predicted MW:	14.3 kDa
Concentration:	>0.05 µg/µL as determined by microplate BCA method
Purity:	> 80% as determined by SDS-PAGE and Coomassie blue staining
Buffer:	25 mM Tris-HCl, 100 mM glycine, pH 7.3, 10% glycerol
Preparation:	Recombinant protein was captured through anti-DDK affinity column followed by conventional chromatography steps.
Note:	For testing in cell culture applications, please filter before use. Note that you may experience some loss of protein during the filtration process.
Storage:	Store at -80°C.
Stability:	Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.
RefSeq:	<a href="#">NP_061134</a>
Locus ID:	55509
UniProt ID:	<a href="#">Q9NR55</a>
RefSeq Size:	992
Cytogenetics:	1q32.3



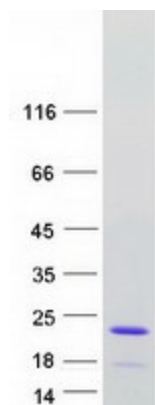
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RefSeq ORF: 381

Synonyms: JDP1; JUNDM1; SNFT

Summary: This gene encodes a member of the basic leucine zipper protein family. The encoded protein functions as a transcriptional repressor when heterodimerizing with JUN. The protein may play a role in repression of interleukin-2 and matrix metalloproteinase-1 transcription.[provided by RefSeq, Feb 2009]

### Product images:



Coomassie blue staining of purified BATF3 protein (Cat# [TP315000]). The protein was produced from HEK293T cells transfected with BATF3 cDNA clone (Cat# [RC215000]) using MegaTran 2.0 (Cat# [TT210002]).