

Rocky

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OriGene Technologies, Inc.

Product datasheet for TP315000

BATF3 (NM_018664) Human Recombinant Protein

Product data:

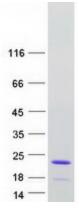
Product Type:	Recombinant Proteins
Description:	Recombinant protein of human basic leucine zipper transcription factor, ATF-like 3 (BATF3), 20 µg
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>RC215000 protein sequence <mark>Red</mark> =Cloning site Green=Tags(s)
	MSQGLPAAGSVLQRSVAAPGNQPQPQPQQQSPEDDDRKVRRREKNRVAAQRSRKKQTQKADKLHEEYESL EQENTMLRREIGKLTEELKHLTEALKEHEKMCPLLLCPMNFVPVPPRPDPVAGCLPR
	TRTRPLEQKLISEEDLAANDILDYKDDDDKV
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:	<u>NP 061134</u>
Locus ID:	55509
UniProt ID:	<u>Q9NR55</u>
RefSeq Size:	992



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	BATF3 (NM_018664) Human Recombinant Protein – TP315000
Cytogenetics:	1q32.3
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]).

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