

Product datasheet for PH307104

BATF (NM_006399) Human Mass Spec Standard

Product data:

Product Type:	Mass Spec Standards
Description:	BATF MS Standard C13 and N15-labeled recombinant protein (NP_006390)
Species:	Human
Expression Host:	HEK293
Expression cDNA Clone or AA Sequence:	RC207104
Predicted MW:	14.1 kDa
Protein Sequence:	>RC207104 protein sequence Red=Cloning site Green=Tags(s) MPHSSDSSDSSFSRSPPPGKQDSSDVRVQRREKNRIAAQKSRQRQTQKADTLHLESEDLEKQNAALRK EIKQLTEELKYFTSVLNSHEPLCSVLAASTPSPPEVVYSAHAFHQPHVSSPRFQP TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Tag:	C-Myc/DDK
Purity:	> 80% as determined by SDS-PAGE and Coomassie blue staining
Concentration:	>0.05 µg/µL as determined by microplate BCA method
Labeling Method:	Labeled with [U- 13C6, 15N4]-L-Arginine and [U- 13C6, 15N2]-L-Lysine
Buffer:	25 mM Tris-HCl, 100 mM glycine, pH 7.3
Storage:	Store at -80°C. Avoid repeated freeze-thaw cycles.
Stability:	Stable for 3 months from receipt of products under proper storage and handling conditions.
RefSeq:	NP_006390
RefSeq Size:	953
RefSeq ORF:	375
Synonyms:	B-ATF; BATF1; SFA-2; SFA2
Locus ID:	10538
UniProt ID:	Q16520
Cytogenetics:	14q24.3



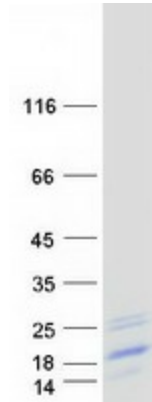
[View online »](#)

Summary:

The protein encoded by this gene is a nuclear basic leucine zipper protein that belongs to the AP-1/ATF superfamily of transcription factors. The leucine zipper of this protein mediates dimerization with members of the Jun family of proteins. This protein is thought to be a negative regulator of AP-1/ATF transcriptional events. [provided by RefSeq, Jul 2008]

Protein Families:

Transcription Factors

Product images:

Coomassie blue staining of purified BATF protein (Cat# [TP307104]). The protein was produced from HEK293T cells transfected with BATF cDNA clone (Cat# [RC207104]) using MegaTran 2.0 (Cat# [TT210002]).