

Product datasheet for PH315000

BATF3 (NM_018664) Human Mass Spec Standard

Product data:

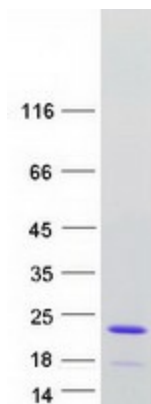
Product Type:	Mass Spec Standards
Description:	BATF3 MS Standard C13 and N15-labeled recombinant protein (NP_061134)
Species:	Human
Expression Host:	HEK293
Expression cDNA Clone or AA Sequence:	RC215000
Predicted MW:	14.5 kDa
Protein Sequence:	>RC215000 protein sequence Red=Cloning site Green=Tags(s) MSQGLPAAGSVLQRSVAAPGNQPQPQQSPEDDDRKVRREKNRVAAQRSRKKQTQKADKLHEEYESL EQENTMLRREIGKLTEELKHLTEALKEHEKMCPLLLCPMNFVPPRPDPVAGCLPR 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_061134
RefSeq Size:	992
RefSeq ORF:	381
Synonyms:	JDP1; JUNDM1; SNFT
Locus ID:	55509
UniProt ID:	Q9NR55
Cytogenetics:	1q32.3



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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]).