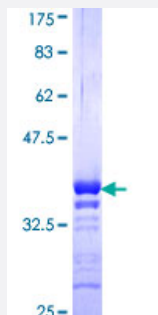


BATF (Human) Recombinant Protein (Q01)

Catalog # H00010538-Q01

Size 25 ug, 10 ug

Applications



Specification

Product Description	Human BATF partial ORF (NP_006390, 34 a.a. - 125 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	EKNRIAAQKSRRQRTQKADTLHLESEDLEKQNAALRKEIKQLTEELKYFTSVLNSHEPLCSVLAAS TPSPPEVVYSAHAFHQPHVSSPRFQP
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	35.86
Interspecies Antigen Sequence	Mouse (96); Rat (96)
Preparation Method	in vitro wheat germ expression system
Purification	Glutathione Sepharose 4 Fast Flow
Quality Control Testing	12.5% SDS-PAGE Stained with Coomassie Blue.
Storage Buffer	50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.
Storage Instruction	Store at -80°C. Aliquot to avoid repeated freezing and thawing.
Note	Best use within three months from the date of receipt of this protein.

Applications

- Enzyme-linked Immunoabsorbent Assay
- Western Blot (Recombinant protein)
- Antibody Production
- Protein Array

Gene Info — BATF

Entrez GeneID	10538
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GeneBank Accession#	NM_006399
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Protein Accession#	NP_006390
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Gene Name	BATF
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Gene Alias	B-ATF, BATF1, SFA-2, SFA2
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Gene Description	basic leucine zipper transcription factor, ATF-like
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Gene Ontology	Hyperlink
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Gene 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]
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Other Designations	SF-HT-activated gene 2 activating transcription factor B
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