

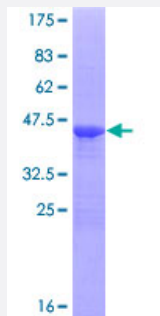
Full-Length

# BATF (Human) Recombinant Protein (P01)

Catalog # H00010538-P01

Size 25 ug, 10 ug

## Applications



## Specification

Product Description	Human BATF full-length ORF ( NP_006390.1, 1 a.a. - 125 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	MPHSSDSSDSSFSRSPPPGKQDSSDDVRRVQRREKNRIAAQKSQRQTQKADTLHLESEDLEK QNAALRKEIKQLTEELKYFTSVLNSHEPLCSVLAASTPSPPEVVYSAHAFHQPHVSSPRFQP
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	40.5
Interspecies Antigen Sequence	Mouse (96); Rat (96)
Preparation Method	<a href="#">in vitro wheat germ expression system</a>
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](#)

**GeneBank Accession#** [NM\\_006399.2](#)

**Protein Accession#** [NP\\_006390.1](#)

**Gene Name** BATF

**Gene Alias** B-ATF, BATF1, SFA-2, SFA2

**Gene Description** basic leucine zipper transcription factor, ATF-like

**Gene Ontology** [Hyperlink](#)

**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]

**Other Designations** SF-HT-activated gene 2|activating transcription factor B