9853 Pacific Heights Blvd.
Suite D. San Diego,
CA 92121, USA
Tel: 858-263-4982
Email: info@abeomics.com

32-3292: BATF Recombinant Protein

Alternative Name : Basic leucine zipper transcriptional factor ATF-like,B-cell-activating transcription factor,B-ATF,SF-HT-activated gene 2 protein,SFA-2,BATF,SFA2,BATF1.

Description

Source : Escherichia Coli. BATF Human Recombinant fused with a 20 amino acid His tag at N-terminus produced in E.Coli is a single, non-glycosylated, polypeptide chain containing 145 amino acids (1-125 a.a.) and having a molecular mass of 16.2kDa. The BATF is purified by proprietary chromatographic techniques. BATF is a nuclear basic leucine zipper protein which is a member of the AP-1/ATF superfamily of transcription factors. BATF is intensely expressed in mature T and B lymphocytes, and is up-regulated after transformation by human T-cell leukemia virus type I. BATF acts as a tissue-specific modulator of the AP-1 transcription complex in human cells. Furthermore, BATF connects with IFP35 which is a leucine zipper protein that translocates to the nucleus following IFN treatment.

Product Info

Amount :	20 µg
Purification :	BATF was found to be greater than 90.0% as determined by SDS-PAGE.
Content :	The BATF solution (1 mg/ml) contains 20mM Tris-HCl buffer (pH8.0), 0.2M NaCl, 2mM DTT and 40% glycerol.
Storage condition :	BATF should be stored desiccated below -18°C. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA). Please prevent freeze-thaw cycles.
Amino Acid :	MGSSHHHHHH SSGLVPRGSH MPHSSDSSDS SFSRSPPPGK QDSSDDVRRV QRREKNRIAA QKSRQRQTQK ADTLHLESED LEKQNAALRK EIKQLTEELK YFTSVLNSHE PLCSVLAAST PSPPEVVYSA HAFHQPHVSS PRFQP.

For Research Use Only. Not for use in diagnostic/therapeutics procedures.