

Product datasheet for **TP710286**

AATF (NM_012138) Human Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Human apoptosis antagonizing transcription factor (AATF), full length, with C-terminal DDK tag, expressed in sf9, 20ug
Species:	Human
Expression Host:	Sf9
Expression cDNA Clone or AA Sequence:	A DNA sequence from TrueORF clone, RC200070, encoding human full-length AATF
Tag:	C-DDK
Predicted MW:	63 kDa
Concentration:	>0.05 µg/µL as determined by microplate BCA method
Purity:	> 80% as determined by SDS-PAGE and Coomassie blue staining
Buffer:	50 mM Tris-HCl, 100 mM glycine, pH 8.0, 10% glycerol
Note:	For testing in cell culture applications, please filter before use. Note that you may experience some loss of protein during the filtration process.
Storage:	Store at -80°C.
Stability:	Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.
RefSeq:	NP_036270
Locus ID:	26574
UniProt ID:	Q9NY61
RefSeq Size:	2172
Cytogenetics:	17q12
RefSeq ORF:	1680
Synonyms:	BFR2; CHE-1; CHE1; DED

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Summary:

The protein encoded by this gene was identified on the basis of its interaction with MAP3K12/DLK, a protein kinase known to be involved in the induction of cell apoptosis. This gene product contains a leucine zipper, which is a characteristic motif of transcription factors, and was shown to exhibit strong transactivation activity when fused to Gal4 DNA binding domain. Overexpression of this gene interfered with MAP3K12 induced apoptosis. [provided by RefSeq, Jul 2008]

Protein Families:

Druggable Genome, Stem cell - Pluripotency, Transcription Factors

Product images:
