

FAF2 cDNA

Catalog Number: ATGD0405

PRODUCT INFORMATION

Catalog number

ATGD0405

Product type

cDNA

Species

Human

NCBI Accession No.

NP_055428.1

Alternative Names

ETEA, UBXD8, UBXN3B

mRNA Refseq

NM_014613.2

OMIM

Chromosome location

5q35.2

PRODUCT SPECIFICATION

Formulation

Lyophilized

Storage

Store the plasmid at -20C.

cDNA Size

1338bp

Preparation before usage

1. Centrifuge at 7000rpm for 1 minute.
 2. Carefully open the vial and add 100ul of sterile water to dissolve the DNA.
- Each tube contains approximately 10ug of lyophilized plasmid.

Vector description

This shuttle vector contains the complete ORF. It is inseted BamH I to Hind III. The gene insert contains multiple cloning sites which can be used to easily cut and transfer the gene and recombination site into your expression vector.

Cloning Vector

pATGen (puc19-derived cloning vector)

General Description

ETEA, also designated UBX domain-containing protein 8 (UBXD8), is a 445 amino acid protein associated with

FAF2 cDNA

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atopic dermatitis (AD), a chronic, noncontagious, relapsing inflammatory skin disease characterized by eczematous skin lesions also referred to as eczematous dermatitis. ETEA may be involved in the resistance to apoptosis in T cells and eosinophils of AD patients.

DATA

Sequence nucleotides

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ATGGCGGCGCCTGAGGAGCGGGATCTAACCCAGGAGCAGACAGAGAAGCTGCTGCAGTTTCAGGATCTCACTGGCATCGA
ATCTATGGATCAGTGTCGCCATACCTTGAACAGCATAACTGGAACATAGAGGCTGCTGTACAGGACAGATTGAATGAGCA
AGAGGGCGTACCTAGTGTTCACCCACCTCCATCACGACCCCTGCAGGTTAATACAGCTGACCACAGGATCTACAGCTAT
GTTGTCTCAAGACCTCAACCAAGGGGGCTGCTTGATGGGGTTATTACTTGATAATGCTTCCATTCCGTTTACCTATTACAC
GATACTTGATATATTTAGGTTTGCTCTTCGTTTTATACGGCCTGACCCTCGCAGCCGGGTCACTGACCCCGTTGGGGACATT
GTTTCATTTATGCACTCTTTTGAAGAGAAATATGGGAGGGGCACACCCTGTCTTCTACCAGGGAACGTACAGCCAGGCACTTA
ACGATGCCAAAAGGGAGCTTCGCTTTCTTTTGTTTTATCTTCATGGAGATGATCACCAGGACTCTGATGAGTTTTGTCGAA
CACACTCTGTGCACCTGAAGTTATTTACTAATAAACACTAGGATGCTCTTCTGGGCATGCTCTACAAACAAACCTGAGGGAT
ACAGGGTCTCACAGGCTTTACGAGAGAACACCTATCCATTCTGGCCATGATTATGCTGAAGGATCGAAGGATGACTGTGG
TGGGACGGCTAGAAGGCCTCATTCAACCTGATGACCTCATTAACTGACATTTATCATGGATGCTAACAGACTTACCT
GGTGTGAGAACGCCTAGAAAGGGAAGAAAGAAACAGACCCAAGTGCTGAGACAACAGCAGGATGAGGCCTACCTGGCCT
CTCTCAGAGCTGACCAGGAGAAAGAAAGAAAGAAACGGGAGGAGCGGGAGCGTAAGCGGCGGAAGGAGGAGGAGGTGC
AACAGCAAAAGTTGGCAGAGGAGAGACGGCGGCAGAAATTTACAGGAGGAAAAGGAAAGGAAGTTGGAATGCCTGCCCCCT
GAACCTTCCCCTGATGACCCTGAAAGTGTCAAGATCATCTTCAAATTACCTAATGATTCTCGAGTAGAGAGACGATTCCACTT
TTCACAGTCTCTAACAGTAATCCACGACTTCTTATTCTCCTTGAAGGAAAGCCAGAAAAGTTTCAGATTGAAGCCAATTTTC
CCAGGCGAGTGCTGCCCTGCATCCCTTCAGAGGAGTGCCCAATCCCCCTACGCTACAGGAGGCCGGACTCAGCCACACA
GAAGTTCTTTTGTTCAGGACCTAACTGACGAATGA
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Transaction Sequence

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MAAPEERDLT QEQTEKLLQF QDLTGIESMD QCRHTLEQHN WNIEAAVQDR LNEQEGVPSV FNPPPSRPLQ VNTADHRIYS
YVSRPQPRG LLGWGYLIM LPFRFTYTI LDIFRFALRF IRPDPSRVT DPVGDIVSFM HSFEELYGRA HPVIFYQGTYS
QALNDAKREL RFLVYLHGD DHQDSDEFER NTLCAPEVIS LINTRMLFWA CSTNKPEGYR VSQALRENTY PFLAMIMLKD
RRMTVVGRLE GLIQPDDLIN QLTFIMDANQ TYLVSERLER EERNQTQVLR QQQDEAYLAS LRADQEKERK KREERERKRR
KEEEVQQKL AEERRRQNLQ EEKERKLECL PPEPSPDDPE SVKIIFKLPN DSRVERRFHF SSQLTVIHDF LFSLKESPEK
FQIEANFPRR VLPCIPSEEW PNPPTLQEAG LSHTEVLFVQ DLTDE
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