

Recombinant Human AFF1

Cat. No. AFF1-26446TH **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant fragment of Human AF4 protein with an N terminal proprietary tag; Predicted MW 36.63 kDa.
Species	Human
Source	Wheat Germ
ProteinLength	100 amino acids
Molecular Weight	36.630kDa inclusive of tags
Form	Liquid
Purity	Proprietary Purification
Storage buffer	pH: 8.00Constituents:0.79% Tris HCl, 0.3% Glutathione
Storage	Shipped on dry ice. Upon delivery aliquot and store at -80oC. Avoid freeze / thaw cycles.
Sequences of amino acids	LSTKSHTHRLDASENRLGKPKYPLIPDKGSSIPSSSFHTSVHHQSIHTPASGPLSVGN ISHNPKMAQPRTEPMPSLHAKSCGPPDSQHLTQDRLGQEGFG
Sequence Similarities	Belongs to the AF4 family.

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GENE INFORMATION

Gene Name	AFF1 AF4/FMR2 family, member 1 [Homo sapiens]
Official Symbol	AFF1
Synonyms	AFF1; AF4/FMR2 family, member 1; MLLT2, myeloid/lymphoid or mixed lineage leukemia (trithorax (Drosophila) homolog); translocated to, 2 , PBM1, pre B cell monocytic leukemia partner 1; AF4/FMR2 family member 1; AF 4; AF4;
Gene ID	4299
mRNA Refseq	NM_001166693
Protein Refseq	NP_001160165
MIM	159557
Uniprot ID	P51825
Chromosome Location	4q21.3
Pathway	Transcriptional misregulation in cancers, organism-specific biosystem; Transcriptional misregulation in cancers, conserved biosystem;
Function	sequence-specific DNA binding transcription factor activity;

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