



Human ATOH1 blocking peptide (CDBP1829)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Product Overview	MATH1 peptide (188 - 200)
Antigen Description	This protein belongs to the basic helix-loop-helix (BHLH) family of transcription factors. It activates E-box dependent transcription along with E47. [provided by RefSeq, Jul 2008]
Species	Human
Conjugate	Unconjugated
Applications	ELISA, WB
Format	Liquid
Concentration	1 mg/ml
Size	500 µg
Buffer	Constituents: 40% Glycerol, PBS. pH 7.2 Preservative: None
Preservative	None
Storage	Upon receipt - Keep as concentrated solution. Aliquot and store at -20°C or below. Avoid freeze-thaw cycles.

GENE INFORMATION

Gene Name	ATOH1 atonal homolog 1 (Drosophila) [Homo sapiens (human)]
Official Symbol	ATOH1
Synonyms	ATOH1; atonal homolog 1 (Drosophila); ATH1; HATH1; MATH-1; bHLHa14; protein atonal homolog 1; helix-loop-helix protein hATH-1; class A basic helix-loop-helix protein 14;

Entrez Gene ID	474
mRNA Refseq	NM_005172.1
Protein Refseq	NP_005163.1
UniProt ID	Q92858
Chromosome Location	4q22
Function	chromatin DNA binding; protein dimerization activity; sequence-specific DNA binding; sequence-specific DNA binding transcription factor activity;
