Recombinant Human ATOH1 protein, His-tagged

Cat. No. ATOH1-368H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human ATOH1 fused with His tag at N-terminal was expressed in E. coli.
Species	Human
Source	E.coli
Description	This protein belongs to the basic helix-loop-helix (BHLH) family of transcription factors. It activates E-box dependent transcription along with E47.
Form	25mM Tris, pH8.0, 150 mM NaCl, 10% glycerol, 1 % Sarkosyl.
Molecular Mass	38 kDa
Purity	> 80% as determined by SDS-PAGE and Coomassie blue staining
Storage	Store at -80 centigrade. Avoid repeated freeze-thaw cycles. Stable for at least 3 months from receipt of products under proper storage and handling conditions.

GENE INFORMATION

Gene Name	ATOH1 atonal homolog 1 (Drosophila) [Homo sapiens]
Official Symbol	ATOH1

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Synonyms	ATOH1; atonal homolog 1 (Drosophila); protein atonal homolog 1; bHLHa14; HATH1; MATH 1; Math1; helix-loop-helix protein hATH-1; class A basic helix-loop-helix protein 14; ATH1; MATH-1;
Gene ID	474
mRNA Refseq	NM_005172
Protein Refseq	NP_005163
MIM	601461
UniProt ID	Q92858
Chromosome Location	4q22
Function	chromatin DNA binding; sequence-specific DNA binding; sequence-specific DNA binding transcription factor activity;

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