Datasheet for ABIN935183

ATOH1 Protein

1 Image

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Overview

Quantity:	100 µg
Target:	ATOH1
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Application:	SDS-PAGE (SDS)

Product Details

Sequence:	MKQRRLAANA RERRRMHGLN HAFDQLRNVI PSFNNDKKLS KYETLQMAQI YINALSELLQ TPSGGEQPPP PPASCKSDHH HLRTAASYEG GAGNATAAGA QQASGGSQRP TPPGSCRTRF SAPASAGGYS VQLDALHFST FEDSALTAMM AQKNLSPSLP GSILQPVQEE NSKTSPRSHR SDGEFSPHSH YSDSDEAS
Characteristics:	Purified recombinant Human ATOH1 Protein Expression System: E.coli
Purity:	> 85 % pure

Target Details

Target:	ATOH1
Alternative Name:	ATOH1 (ATOH1 Products)
Background:	This protein belongs to the basic helix-loop-helix (BHLH) family of transcription factors. It activates E-box dependent transcription along with E47.

Target Details

	Alternative Names: bHLHa14 protein, ATOH 1 protein, ATH1 protein, ATOH-1 protein, HATH1 protein, ATOH1, ATOH 1, ATOH-1, Protein atonal homolog 1 protein, MATH-1 protein
Molecular Weight:	21.3 kDa

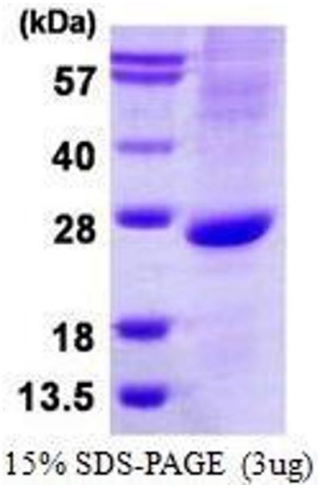
Application Details

Application Notes:	Each Investigator should determine their own optimal working dilution for specific applications.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 mg/mL
Buffer:	Supplied in liquid form in 20 mM Tris-HCl buffer, pH 8.0, containing 10 % glycerol, 0.4 M Urea.
Handling Advice:	Avoid repeated freeze/thaw cycles.
Storage:	4 °C/-20 °C
Storage Comment:	Store at 4 °C for short term storage. Aliquot and store at -20 °C for long term storage.

Images



SDS-PAGE

Image 1. Figure annotation denotes ug of protein loaded and % gel used.