

Product datasheet

Recombinant Human MATH1/HATH1 protein (denatured) ab124546

1 Image

Description

Product name	Recombinant Human MATH1/HATH1 protein (denatured)	
Purity	> 85 % SDS-PAGE.	
Expression system	Escherichia coli	
Accession	Q92858	
Protein length	Protein fragment	
Animal free	No	
Nature	Recombinant	
Species	Human	
Sequence	MKQRRRLAANARERRRMHGLNHAFDQLRNVIPSFNNDK KLSKYETLQMAQI YINALSELLQTPSGGEQPPPPASCKSDHHHLRTAASY EGGAGNATAAGA QQASGGSQRPTPPGSCRTRFSAPASAGGYSVQLDAL HFSTFEDSALTAMM AQKNLSPSLPGSILQPVQEENSKTSPRSHRSDGEFSP HSHYSDSDEAS	
Predicted molecular weight	21 kDa	
Amino acids	158 to 354	
Description	Recombinant Human MATH1/HATH1 protein	

Specifications

Our [Abpromise guarantee](#) covers the use of **ab124546** in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Applications SDS-PAGE

Form Liquid

Preparation and Storage

Stability and Storage

Shipped at 4°C. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C or -80°C. Avoid freeze / thaw cycle.

pH: 8.00

Constituents: 2.4% Urea, 0.32% Tris HCl, 10% Glycerol

General Info

Function

Activates E box-dependent transcription in collaboration with TCF3/E47, but the activity is completely antagonized by the negative regulator of neurogenesis HES1. May play a role in the differentiation of subsets of neural cells by activating E box-dependent transcription.

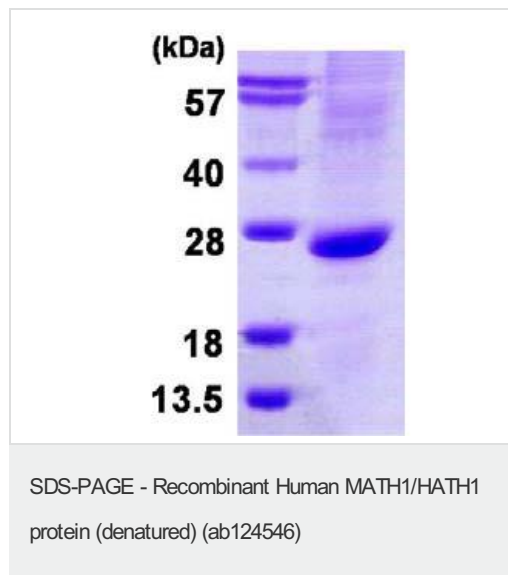
Sequence similarities

Contains 1 basic helix-loop-helix (bHLH) domain.

Cellular localization

Nucleus.

Images



15% SDS-PAGE analysis of 3 µg ab124546.

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

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