

Product datasheet

Recombinant Human NFYA protein ab192274

Description

Product name	Recombinant Human NFYA protein	
Purity	> 95 % SDS-PAGE. Purity is greater than 95% as determined by SEC-HPLC and reducing SDS-PAGE.	
Endotoxin level	< 1.000 Eu/μg	
Expression system	Escherichia coli	
Accession	<u>P23511-2</u>	
Protein length	Full length protein	
Animal free	No	
Nature	Recombinant	
Species	Human	
Sequence	MEQYTANSNSSTEQIMVQAGQIQQQVQGQPLMVQVSGGQ LITSTGQPIMV QAVPGGQQGTIMQVPVSGTQGLQQIQLVPPGQIQIGGQA VQVQQQQGQT QQIIQQPQTAVTAGQTQTQQQIAVQQQQVAQTAEGQTMV QPVNADGTI LQQVTPVSGMITIPAASLAGAQVQTGANTNTTSSGQGTV TVTLPVAGN VVNSGGMVMMVPGAGSVPAIQRIPLPGAEMLEEEPLYVN AKQYNRLKRR QARAKLEAEGKIPKERRKYLHESRHRHAMARKRGEGRF FSPKEKDSPHM QDPNQADEEAMTQIRVS	
Predicted molecular weight	34 kDa	
Amino acids	1 to 318	

Specifications

Our **Abpromise guarantee** covers the use of **ab192274** in the following tested applications.

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

Applications	HPLC SDS-PAGE
Form	Lyophilized

Preparation and Storage

Stability and Storage	Shipped at 4°C. The lyophilized protein is stable for a few weeks at room temperature. Store at -20°C or -80°C. Reconstitute for long term storage. pH: 7.4
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General Info

Function	Stimulates the transcription of various genes by recognizing and binding to a CCAAT motif in promoters, for example in type 1 collagen, albumin and beta-actin genes.
Sequence similarities	Belongs to the NFYA/HAP2 subunit family.
Cellular localization	Nucleus.

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

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- Replacement or refund for products not performing as stated on the datasheet
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