

Product datasheet

Recombinant Human CSAG1 protein (BSA and azide free) ab180304

1 Image

Description

Product name	Recombinant Human CSAG1 protein (BSA and azide free)	
Purity	> 90 % SDS-PAGE. ab180304 was purified by using conventional chromatography techniques.	
Expression system	Escherichia coli	
Accession	Q6PB30	
Protein length	Full length protein	
Animal free	No	
Nature	Recombinant	
Species	Human	
Sequence	MGSSHHHHHHSSGLVPRGSHMGSDQVDWSRLYRDT GLVKMSRKPRASSPF SNNHPSTPKRFPRQPKREKGPVKEVPGTKGSP	
Predicted molecular weight	9 kDa including tags	
Amino acids	20 to 78	
Tags	His tag N-Terminus	
Additional sequence information	NP_001096046.1	

Specifications

Our [Abpromise guarantee](#) covers the use of **ab180304** 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
Mass spectrometry	MALDI-TOF
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.
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pH: 8

Constituents: 0.32% Tris HCl, 0.88% Sodium chloride, 10% Glycerol, 0.02% DTT

General Info

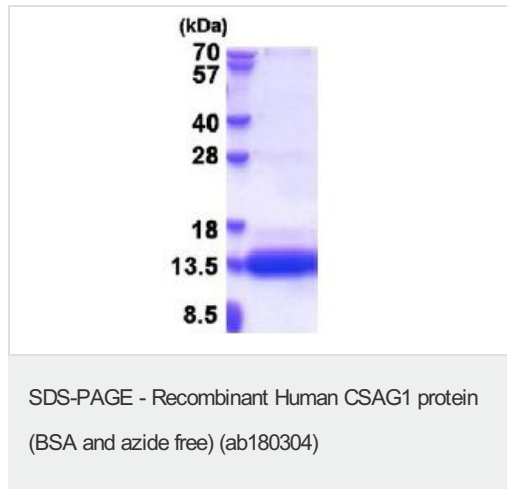
Relevance

This gene encodes a member of a family of tumor antigens. The protein is expressed in chondrosarcomas, but may also be expressed in normal tissues such as testis. Alternative splicing of this gene results in two transcript variants encoding the same protein.

Cellular localization

Expressed in chondrosarcoma, melanoma, cartilage and testis, but not in other normal tissues.

Images



15% SDS-PAGE analysis of ab180304 (3 µg).

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

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