

Product datasheet

Recombinant Human SCGB3A2 protein ab151341

Description

Product name	Recombinant Human SCGB3A2 protein	
Purity	> 95 % SDS-PAGE. Greater than 95% as determined by SEC-HPLC and reducing SDS-PAGE	
Endotoxin level	< 1.000 Eu/μg	
Expression system	Escherichia coli	
Accession	Q96PL1	
Protein length	Full length protein	
Animal free	No	
Nature	Recombinant	
Species	Human	
Sequence	FLINKVPLPVDKLAPLPLDNILPFMDPLKLLKTLGISVEHL VEGLRKCV NELGPEASEAVKKLLEALSHLV	
Predicted molecular weight	8 kDa	
Amino acids	22 to 93	

Specifications

Our [Abpromise guarantee](#) covers the use of **ab151341** 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 HPLC
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 long term. pH: 7.40 Constituents: 99% Phosphate Buffer, 0.88% Sodium chloride
Reconstitution	Dissolve the lyophilized protein in 1X PBS. Always centrifuge tubes before opening. Do not mix by vortex or pipetting. It is not recommended

to reconstitute to a concentration less than 100 µg/ml.

Reconstituted protein solution can be stored at 4-7°C for 2-7 days. Aliquots of reconstituted samples are stable at < -20°C for 3 months.

General Info

Tissue specificity	Highly expressed in lung.
Sequence similarities	Belongs to the secretoglobin family. UGRP subfamily.
Cellular localization	Secreted.

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

Our Abpromise to you: Quality guaranteed and expert technical support

- Replacement or refund for products not performing as stated on the datasheet
- Valid for 12 months from date of delivery
- Response to your inquiry within 24 hours

- We provide support in Chinese, English, French, German, Japanese and Spanish
- Extensive multi-media technical resources to help you
- We investigate all quality concerns to ensure our products perform to the highest standards

If the product does not perform as described on this datasheet, we will offer a refund or replacement. For full details of the Abpromise, please visit <https://www.abcam.com/abpromise> or contact our technical team.

Terms and conditions

- Guarantee only valid for products bought direct from Abcam or one of our authorized distributors