

Product datasheet

Recombinant Human AG-3 protein ab152081

1 References

Description

Product name	Recombinant Human AG-3 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	HEK 293 cells	
Accession	Q8TD06	
Protein length	Full length protein	
Animal free	No	
Nature	Recombinant	
Species	Human	
Sequence	IAIKKEKRPPQTLSRGWGDDITWVQTYEEGLFYAQKSKKP LMVIHHLEDC QYSQALKKVFAQNEEIQEMAQNKFIMLNLMHETTDKNLSP DGQYVPRIMF VDPSLTVRADIAGRYSNRLYTYEPRDLPLLIENMKKALRLIQ SELVDHHH HHH	
Predicted molecular weight	18 kDa including tags	
Amino acids	22 to 166	
Tags	His tag C-Terminus	

Specifications

Our [Abpromise guarantee](#) covers the use of **ab152081** 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. Store at -80°C.
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pH: 8.50

Constituents: 0.32% Tris HCl, 0.06% EDTA, 0.88% Sodium chloride

Reconstitution

Lyophilized from a 0.2 µM filtered solution. Always centrifuge tubes before opening. Do not mix by vortex or pipetting. Dissolve the lyophilized protein in 1X PBS. 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

Sequence similarities Belongs to the AGR family.

Cellular localization Secreted.

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