

Product datasheet

Recombinant Human GKN2 protein - BSA and Azide free ab178468

[1 Image](#)

Description

Product name	Recombinant Human GKN2 protein - BSA and Azide free	
Purity	> 90 % Densitometry. ab178468 is purified using Ni-NTA chromatography and filtered (0.4 µm).	
Endotoxin level	< 1.000 Eu/µg	
Expression system	Escherichia coli	
Accession	<u>Q86XP6</u>	
Protein length	Full length protein	
Animal free	No	
Carrier free	Yes	
Nature	Recombinant	
Species	Human	
Sequence	MKHHHHHHASYEVFNII SP SNNGGNVQETVTIDNEKNTAII HAGSCSS TTIFDYKHGYIASRVLSRRACFILKMDHQNIPPLNNLQWYIYE KQALDNM FSSKYTWVKYNPLESLIKDVDWFLGSPIEKLCKHIPLYKG EVVENTHNV GAGGCAKAGLLGILGISICADIHV	
Predicted molecular weight	20 kDa including tags	
Amino acids	21 to 184	
Tags	His tag N-Terminus	
Description	Recombinant Human GKN2 protein (BSA and azide free)	

Specifications

Our **Abpromise guarantee** covers the use of **ab178468** in the following tested applications.

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

Applications	ELISA
	Western blot
	Mass Spectrometry

	SDS-PAGE
Mass spectrometry	LC-MS/MS
Form	Lyophilized
Additional notes	This product was previously labelled as Gastrokine 2

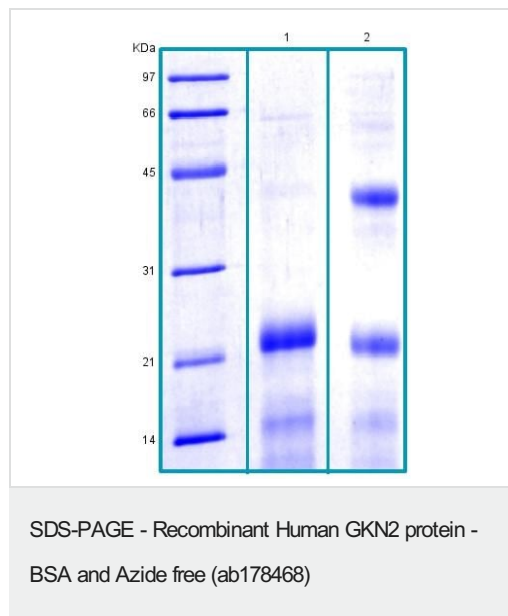
Preparation and Storage

Stability and Storage	Shipped at 4°C. Store at -80°C. Avoid freeze / thaw cycle. Constituent: 2.5% Acetate buffer
Reconstitution	Add 200 µl of deionized water to prepare a working stock solution of 0.5 mg/mL and let the lyophilized pellet dissolve completely.

General Info

Tissue specificity	Expressed in gastric mucosa.
Sequence similarities	Contains 1 BRICHOS domain.
Cellular localization	Secreted.

Images



SDS-PAGE analysis of ab178468

- 1) Reduced and boiled sample, 2.5 µg/lane
- 2) Non-reduced and non-boiled sample, 2.5 µg/lane.

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
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- We investigate all quality concerns to ensure our products perform to the highest standards

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