

Recombinant Human Casein protein ab158215

1 Image

Description	
Product name	Recombinant Human Casein protein
Expression system	Wheat germ
Protein length	Full length protein
Animal free	No
Nature	Recombinant
Species	Human
Sequence	MRLILTCLVAVALARPKLPLRYPERLQNPSESSEPIPLES REEYMNGMN RQRNILREKQTDEIKDTRNESTQNCVVAEPEKMESSISS SEEMSLSKCA EQFCRLNEYNQLQLQAAHAQEQIRRMNENSHVQVPFQQL NQLAAYPYAVW YYPQIMQYVPFPFSDISNPTAHENYEKNNVMLQW
Amino acids	1 to 185
Tags	GST tag N-Terminus

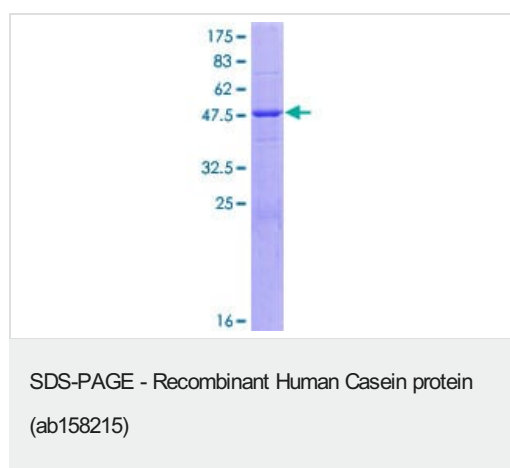
Specifications	
Our Abpromise guarantee covers the use of ab158215 in the following tested applications.	
The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.	
Applications	Western blot ELISA
Form	Liquid
Additional notes	

Preparation and Storage	
Stability and Storage	Shipped on dry ice. Upon delivery aliquot and store at -80°C. Avoid freeze / thaw cycles. pH: 8.00 Constituents: 0.31% Glutathione, 0.79% Tris HCl

General Info

Function	Important role in the capacity of milk to transport calcium phosphate. Casoxin D acts as opioid antagonist and has vasorelaxing activity mediated by bradykinin B1 receptors.
Tissue specificity	Mammary gland specific. Secreted in milk.
Sequence similarities	Belongs to the alpha-casein family.
Post-translational modifications	Not glycosylated.
Cellular localization	Secreted.

Images



ab158215 on a 12.5% SDS-PAGE stained with Coomassie Blue.

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