

Product datasheet

Recombinant Human Kallikrein 5 protein (His tag)
ab224785

1 Image

Description

Product name	Recombinant Human Kallikrein 5 protein (His tag)	
Purity	> 95 % SDS-PAGE. ab224785 was purified using conventional chromatography techniques.	
Endotoxin level	< 1.000 Eu/µg	
Expression system	Baculovirus infected insect cells	
Accession	Q9Y337	
Protein length	Protein fragment	
Animal free	No	
Nature	Recombinant	
Species	Human	
Sequence	ADLIINGSDCDMHTQPWQAALLLRPNQLYCGAVLVHPQW LLTAAHCRKKV FRVRLGHYSLSPVYESGQQMFQGVKSIPHPGYSHPGHSN DLMLIKLNRRR RPTKDVRPINVSSHCPASAGTKCLVSGWGTTKSPQVHFPK VLQCLNISVLS QKRCEAYPRQIDDTMFCAGDKAGRDCQGDSSGGPVVC NGSLLQGLVSWGD YPCARPNRPGVYTNLCKFTKWIQETIQANSHHHHHH	
Predicted molecular weight	26 kDa including tags	
Amino acids	67 to 293	
Tags	His tag C-Terminus	
Additional sequence information	NP_001070960.	

Specifications

Our [Abpromise guarantee](#) covers the use of **ab224785** 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

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.

pH: 7.40

Constituents: 10% Glycerol (glycerin, glycerine), PBS

General Info

Function

May be involved in desquamation.

Tissue specificity

Expressed in skin, breast, brain and testis. Expressed at the stratum granulosum of palmar skin.

Sequence similarities

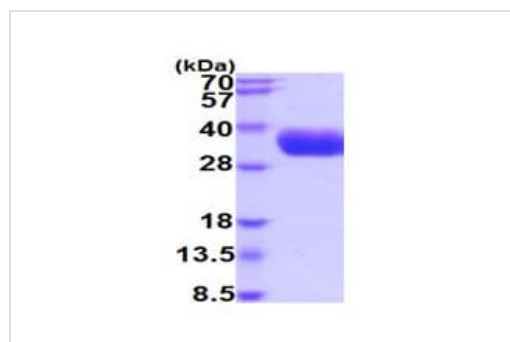
Belongs to the peptidase S1 family. Kallikrein subfamily.

Contains 1 peptidase S1 domain.

Cellular localization

Secreted.

Images



15% SDS-PAGE analysis of 3 µg ab224785.

MW: 28-40 kDa (SDS-PAGE under reducing conditions).

SDS-PAGE - Recombinant Human Kallikrein 5 protein (His tag) (ab224785)

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

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