

Product datasheet

Recombinant Human Oxytocin protein (His tag)  
ab241448

1 Image

Description

<b>Product name</b>	Recombinant Human Oxytocin protein (His tag)	
<b>Purity</b>	> 90 % SDS-PAGE.	
<b>Expression system</b>	Yeast	
<b>Accession</b>	<a href="#">P01178</a>	
<b>Protein length</b>	Protein fragment	
<b>Animal free</b>	No	
<b>Nature</b>	Recombinant	
<b>Species</b>	Human	
<b>Sequence</b>	AAPDLDV RKCLPCGPGGKGR CFGPNICCAEELGCFVGT AEALRCQEENYL PSPCQSGQKACGSGGRCAVLGLCCSPDGCHADPACDA EATFSQR	
<b>Predicted molecular weight</b>	12 kDa including tags	
<b>Amino acids</b>	32 to 125	
<b>Tags</b>	His tag N-Terminus	
<b>Additional sequence information</b>	Product corresponds to Neurophysin 1 domain.	

Specifications

Our [Abpromise guarantee](#) covers the use of **ab241448** in the following tested applications.

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

<b>Applications</b>	SDS-PAGE
<b>Form</b>	Liquid

Preparation and Storage

<b>Stability and Storage</b>	Shipped at 4°C. Store at -20°C or -80°C. Avoid freeze / thaw cycle. pH: 7.2
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Constituents: Tris buffer, 50% Glycerol (glycerin, glycerine)

## General Info

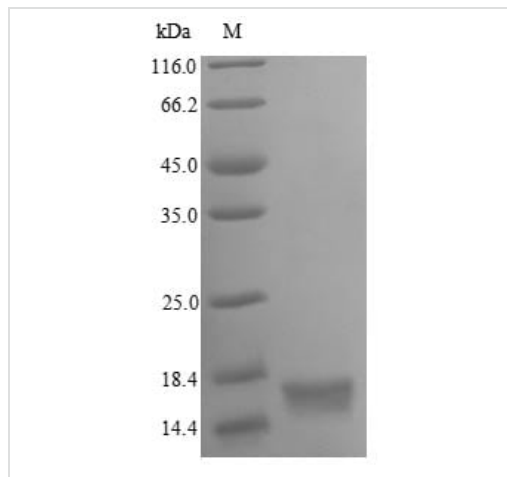
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### Cellular localization

Secreted

## Images

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Analysis of ab241448 by (Tris-Glycine gel) discontinuous SDS-PAGE (reduced) with 5% enrichment gel and 15% separation gel.

SDS-PAGE - Recombinant Human Oxytocin protein  
(His tag) (ab241448)

**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

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- 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.

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