

# Recombinant Human Recoverin protein ab48757

★★★★★ [1 Abreviews](#) [2 References](#) [画像数 1](#)

### 製品の詳細

製品名	Recombinant Human Recoverin protein		
精製度	> 95 % SDS-PAGE. Recombinant human recoverin was overexpressed in E. coli and purified by using conventional chromatography techniques.		
発現系	Escherichia coli		
アクセッション番号	<b><u>P35243</u></b>		
タンパク質長	Full length protein		
Animal free	No		
由来	Recombinant		
生物種	Human		
配列	MGNSKSGALS KEILEELQLN TKFSEELCS WYQSFLKDCP TGRITQQQFQ SIYAKFFPDT DPKAYAQHV F RSFDSNLDGT LDFKEYVIAL HMTTAGKTNQ KLEWAFSLYD VDGNGTISK N EVLEIVMAIF KMITPEDVKL LPDDE N TPEK RAEKIWKYFG KNDDDKLTEK EFIEGTLANK EILRLIQFEP QKVKEKMKNA		
予測される分子量	23 kDa		
領域	1 to 200		

### 特性

Our **Abpromise guarantee** covers the use of **ab48757** in the following tested applications.

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

アプリケーション	Western blot
	SDS-PAGE

製品の状態	Liquid
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### 前処理および保存

保存方法および安定性	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.
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pH: 8.00

Constituents: 0.019% Magnesium chloride, 0.242% Tris, 0.0292% EDTA, 10% Glycerol (glycerin, glycerine)

## 関連情報

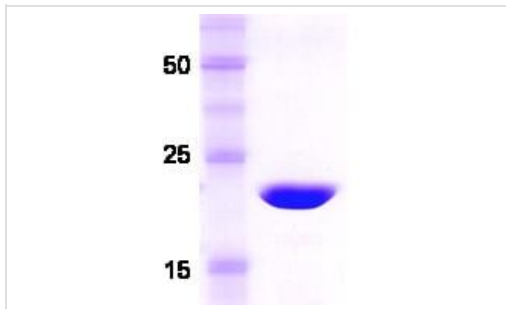
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機能	Seems to be implicated in the pathway from retinal rod guanylate cyclase to rhodopsin. May be involved in the inhibition of the phosphorylation of rhodopsin in a calcium-dependent manner. The calcium-bound recoverin prolongs the photoresponse.
組織特異性	Retina and pineal gland.
配列類似性	Belongs to the recoverin family. Contains 4 EF-hand domains.

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## 画像

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14% SDS-PAGE gel loaded with recombinant human Recoverin protein. Predicted molecular weight 23.1 kDa.

SDS-PAGE - Recombinant Human Recoverin protein  
(ab48757)

**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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