

## Product datasheet

# Recombinant Human RIPK4 protein ab203541

1 Image

### Description

<b>Product name</b>	Recombinant Human RIPK4 protein	
<b>Purity</b>	> 75 % Densitometry.	
<b>Expression system</b>	Baculovirus infected Sf9 cells	
<b>Accession</b>	<a href="#">P57078</a>	
<b>Protein length</b>	Protein fragment	
<b>Animal free</b>	No	
<b>Nature</b>	Recombinant	
<b>Species</b>	Human	
<b>Sequence</b>	RTFDAGEFTGWEEKVGGGGFQVYKVRHVHWKTWLAI KCSPSLHVDDRERM ELLEEAKMEMAKFRYLVPYVICREPVGLVMEYMETG SLEKLLASEPLP WDLRFRIIHETAVGMNFLHCMAPLLHLDLKPANILLDA HYHVKISDFGL AKCNGLSHSHDLSMDGLFGTIAYLPPERIREKSRLFDT KHDVYSFAMW GVLTKKKPFADEKNILHIMVKVVKGHRPELPPVCRARP RACSHLIRLMQR CWQGDPRVRPTFQGNGLNGELIRQVLAALLPVTGRW RSPGEGFRLESEVI IRVTCPLSSPQEITSETEDLCEKPDDEVKETAHDLDDVK SPPEPRSEVVPA RLKRASAPTFDNDYLSSELLSQLDSGVSQAVEGPEEL SRSSSESKLPSSG SGKRLSGVSSVD	
<b>Predicted molecular weight</b>	57 kDa including tags	
<b>Amino acids</b>	15 to 426	
<b>Tags</b>	GST tag N-Terminus	
<b>Additional sequence information</b>	BC110618	

### Specifications

Our [Abpromise guarantee](#) covers the use of **ab203541** 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

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**Stability and Storage** Shipped on Dry Ice. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C or -80°C. Avoid freeze / thaw cycle.

pH: 7.5

Constituents: 0.79% Tris HCl, 0.87% Sodium chloride, 0.31% Glutathione, 0.003% EDTA, 0.0038% DTT, 0.0017% PMSF, 25% Glycerol

## General Info

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**Relevance** RIPK4 (receptor-interacting serine-threonine kinase 4) is a serine/threonine protein kinase which undergoes autophosphorylation. It can activate NFkappaB and is required for keratinocyte differentiation. It interacts with protein kinase C-delta (PRKCD).

**Cellular localization** Cytoplasm. Membrane; Peripheral membrane protein.

## Images

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Densitometric analysis of the purity of ab203541.

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

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