

Product datasheet

Recombinant Human PRDC protein (denatured)
 ab156347

1 Image

Description

Product name	Recombinant Human PRDC protein (denatured)
Purity	> 85 % SDS-PAGE.
Expression system	Escherichia coli
Accession	Q9H772
Protein length	Full length protein
Animal free	No
Nature	Recombinant
Species	Human
Sequence	<pre> MGSSHHHHHH SSGLVPRGSH MGSRKNRPAG AIPSPYKDGS SNNSERWQHQ IKEVLASSQE ALVVTERKYL KSDWCKTQPL RQTVSEEGCR SRTILNRFYCY GQCNSFYIPR HVKKEEESFQ SCAFCKPQRV TSVLVELECP GLDPPFRLKK IQKVKQCRCM SVNLSDSKQ </pre>
Predicted molecular weight	19 kDa including tags
Amino acids	22 to 168
Tags	His tag N-Terminus

Specifications

Our [Abpromise guarantee](#) covers the use of **ab156347** 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
Additional notes	This product was previously labelled as GREM2
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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: 8.00

Constituents: 2.4% Urea, 0.32% Tris HCl, 10% Glycerol (glycerin, glycerine)

General Info

Function

Cytokine that inhibits the activity of BMP2 and BMP4 in a dose-dependent manner. Antagonized BMP4-induced suppression of progesterone production in granulosa cells.

Sequence similarities

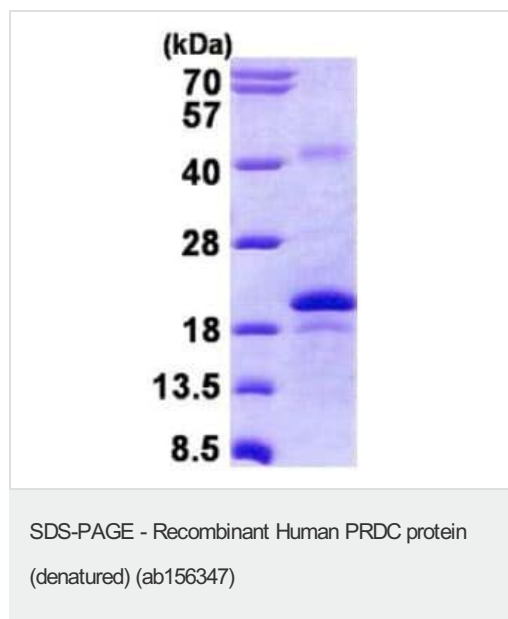
Belongs to the DAN family.

Contains 1 CTCK (C-terminal cystine knot-like) domain.

Cellular localization

Secreted.

Images



15% SDS-PAGE analysis of 3µg ab156347.

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

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