

Product datasheet

Recombinant Pig IL-5 protein (His tag) ab241537

1 Image

Description

Product name	Recombinant Pig IL-5 protein (His tag)	
Purity	> 85 % SDS-PAGE.	
Expression system	Yeast	
Accession	<u>Q9MYM5</u>	
Protein length	Full length protein	
Animal free	No	
Nature	Recombinant	
Species	Pig	
Sequence	VENTMNRLLVAETLTLLSIHRTLLIGDGNLMISTPVHTNHQLCI EEVFQGI DTLKNQTARGDAVEKLFQNLSLIKEYIDRQKKKNCGGERWR VTQFLDYLVQ FLGVINTEWTMES	
Predicted molecular weight	15 kDa including tags	
Amino acids	22 to 134	
Tags	His tag N-Terminus	
Additional sequence information	This product is the mature full length protein from aa 22 to 134. The signal peptide is not included.	

Specifications

Our **Abpromise guarantee** covers the use of **ab241537** 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

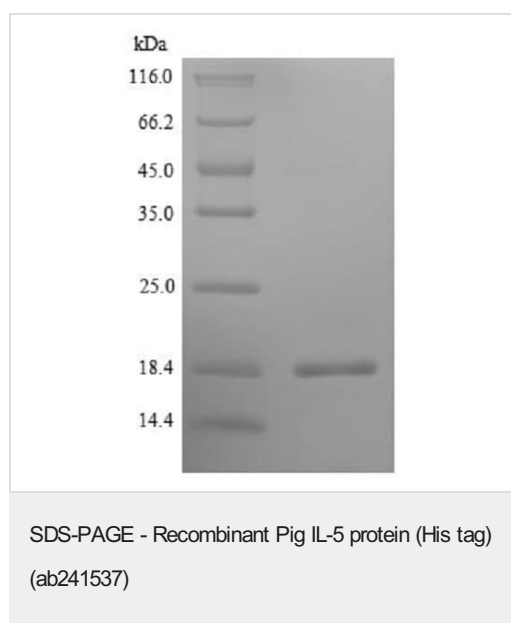
Preparation and Storage

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

General Info

Function	Factor that induces terminal differentiation of late-developing B-cells to immunoglobulin secreting cells.
Sequence similarities	Belongs to the IL-5 family.
Cellular localization	Secreted.

Images



(Tris-Glycine gel) Discontinuous SDS-PAGE (reduced) analysis with 5% enrichment gel and 15% separation gel of ab241537.

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

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.

Terms and conditions

- Guarantee only valid for products bought direct from Abcam or one of our authorized distributors