

Product datasheet

Recombinant Human HOXB13 protein (denatured)  
 ab176055

1 Image

Overview

<b>Product name</b>	Recombinant Human HOXB13 protein (denatured)
<b>Protein length</b>	Full length protein

Description

<b>Nature</b>	Recombinant
<b>Source</b>	Escherichia coli
<b>Amino Acid Sequence</b>	
<b>Accession</b>	<a href="#">Q92826</a>
<b>Species</b>	Human
<b>Sequence</b>	<p>MGSSHHHHHH SSSLVPRGSH MGSMEPGNYA          TLDGAKDIEG LLGAGGGRNL VAHSPLTSHP          AAPTLMPAVN YAPLDLPGSA EPPKQCHPCP          GVPQGTSPAP VPYGYFGGGY YSCRVSRSSL          KPCAQAATLA AYP AETPTAG EEYPSRPTF          AFYPGYPGTY QPMASYLDVS VVQTLGAPGE          PRHDSLLPVD SYQSWALAGG WNSQMCCQGE          QNPPGPFWKA AFADSSGQHP PDACAFRRGR          KKRIPIYKGG LRELEREYAA NKFITKDKRR          KISAATSLSE RQITMWFQNR RVKEKKVLAK VKNSATP</p>
<b>Molecular weight</b>	33 kDa including tags
<b>Amino acids</b>	1 to 284
<b>Tags</b>	His tag N-Terminus
<b>Additional sequence information</b>	NP_006352.2

Specifications

Our [Abpromise guarantee](#) covers the use of **ab176055** 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
---------------------	----------

**Purity** > 85 % SDS-PAGE.

**Form** Liquid

### 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.

Information available upon request.

### General Info

---

**Function** Sequence-specific transcription factor which is part of a developmental regulatory system that provides cells with specific positional identities on the anterior-posterior axis.

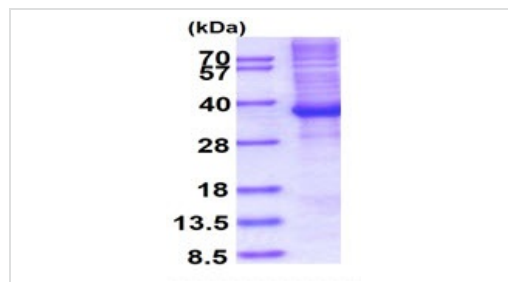
**Sequence similarities** Belongs to the Abd-B homeobox family.  
Contains 1 homeobox DNA-binding domain.

**Cellular localization** Nucleus.

---

### Images

---



15% SDS-PAGE analysis of ab176055 (3µg).

SDS-PAGE - Recombinant Human HOXB13 protein  
(denatured) (ab176055)

**Please note:** All products are "FOR RESEARCH USE ONLY AND ARE NOT INTENDED FOR DIAGNOSTIC OR THERAPEUTIC USE"

### 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