

Product datasheet

Recombinant Human HOXC11 protein (denatured)  
ab168073

1 Image

Description	
Product name	Recombinant Human HOXC11 protein (denatured)
Purity	> 80 % SDS-PAGE.
Expression system	Escherichia coli
Accession	<u>O43248</u>
Protein length	Full length protein
Animal free	No
Nature	Recombinant
Species	Human
Sequence	MGSSHHHHHH SSGLVPRGSH MGSMFNSVNL GNFCSPSRKE RGADFGERGS CASNLYLPSC TYMPEFSTV SSFLPQAPSR QISYPYSAQV PPVREVSYGL EPSGKWHHRN SYSSCYAAAD ELMHRECLPP STVTEILMKN EGSYGGHHHP SAPHATPAGF YSSVNKNSVL PQAFDRFFDN AYCGGGDPPA EPPCSGKGEA KGEPEAPPAS GLASRAEAGA EAEAEENTN PSSSGSAHSV AKEPAKGAAP NAPRTRKKRC PYSKFQIREL EREFFFNVI NKEKRLQLSR MLNLTDRQVK WFAQNRRMKE KKLSRDRLQY FSGNPLL
Predicted molecular weight	36 kDa including tags
Amino acids	1 to 304
Tags	His tag N-Terminus
Description	Recombinant Human HOXC11 protein

Specifications	
Our <b>Abpromise guarantee</b> covers the use of <b>ab168073</b> 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 +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)

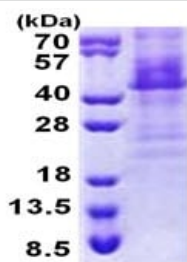
## General Info

**Function** Sequence-specific transcription factor which is part of a developmental regulatory system that provides cells with specific positional identities on the anterior-posterior axis. Binds to a promoter element of the lactase-phlorizin hydrolase gene.

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

**Cellular localization** Nucleus.

## Images



3 µg ab168073 on 15% SDS-PAGE

SDS-PAGE - Recombinant Human HOXC11 protein  
(denatured) (ab168073)

**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