

Product datasheet

Recombinant Human HOXC4 protein ab116780

1 Image

Overview

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**Product name** Recombinant Human HOXC4 protein  
**Protein length** Protein fragment

Description

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**Nature** Recombinant  
**Source** Wheat germ

Amino Acid Sequence

**Accession** [P09017](#)  
**Species** Human  
**Sequence** RTAYTRQQVLELEKEFHYNRYLTRRRRIEIAHSLCLSERQIKWIFQNRRM  
 KWKKDHRLPNTKVRSAAPPAGAAPSTLSAATPGTSEDHSQSATPPEQQRAE  
 DITRL  
**Molecular weight** 37 kDa including tags  
**Amino acids** 160 to 264

Specifications

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Our [Abpromise guarantee](#) covers the use of **ab116780** in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

**Applications** Western blot  
 ELISA  
 SDS-PAGE

**Form** Liquid

**Additional notes** Protein concentration is above or equal to 0.05 mg/ml.  
 Best used within three months from the date of receipt.

Preparation and Storage

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**Stability and Storage** Shipped on dry ice. Upon delivery aliquot and store at -80°C. Avoid freeze / thaw cycles.

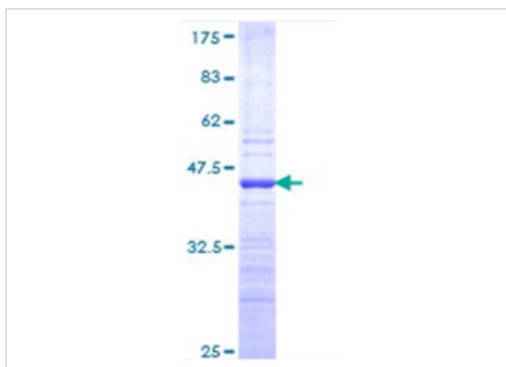
pH: 8.00

Constituents: 0.3% Glutathione, 0.79% Tris HCl

## General Info

<b>Function</b>	Sequence-specific transcription factor which is part of a developmental regulatory system that provides cells with specific positional identities on the anterior-posterior axis.
<b>Sequence similarities</b>	Belongs to the Antp homeobox family. Deformed subfamily. Contains 1 homeobox DNA-binding domain.
<b>Cellular localization</b>	Nucleus.

## Images



12.5% SDS-PAGE showing ab116780 at approximately 37.18kDa.  
Stained with Coomassie Blue.

SDS-PAGE - HOXC4 protein (ab116780)

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

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