# abcam

## Product datasheet

# Recombinant Human Homeobox protein SIX6 ab134617

# 1 Image

**Description** 

Product name Recombinant Human Homeobox protein SIX6

Purity > 90 % SDS-PAGE.

ab134617 is purified using conventional chromatography techniques.

**Expression system** Escherichia coli

Accession <u>O95475</u>

Protein length Full length protein

Animal free No

Nature Recombinant

**Species** Human

**Sequence** MGSSHHHHHHSSGLVPRGSHMGSMFQLPILNFSPQQVA

GVCETLEESGDV

ERLGRFLWSLPVAPAACEALNKNESVLRARAIVAFHGGN

YRELYHILENH

KFTKESHAKLQALWLEAHYQEAEKLRGRPLGPVDKYRVR

KKFPLPRTIWD

GEQKTHCFKERTRNLLREWYLQDPYPNPSKKRELAQATG

LTPTQVGNWFK

NRRQRDRAAAAKNRLQQQVLSQGSGRALRAEGDGTPEV

LGVATSPAASLS SKAATSAISITSSDSECDI

Predicted molecular weight 30 kDa including tags

Amino acids 1 to 246

Tags His tag N-Terminus

#### **Specifications**

Our Abpromise guarantee covers the use of ab134617 in the following tested applications.

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

**Applications** Mass Spectrometry

SDS-PAGE

Mass spectrometry MALDI-TOF

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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: 0.08% DTT, 0.32% Tris HCl, 0.06% EDTA, 40% Glycerol (glycerin, glycerine),

2.34% Sodium chloride

#### **General Info**

#### **Images**



15% SDS-PAGE analysis of 3 µg ab134617.

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 <a href="https://www.abcam.com/abpromise">https://www.abcam.com/abpromise</a> or contact our technical team.

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