

Product datasheet

Recombinant Human SIX4 protein ab162667

1 Image

Overview

Product name	Recombinant Human SIX4 protein
Protein length	Protein fragment

Description

Nature	Recombinant
Source	Wheat germ
Amino Acid Sequence	
Species	Human
Sequence	GQDLLSVPMTQAALGEMPTAEDQVGHPSPAVHQDFV QEHLVLQSVANM KENFLSNSESKATSSLMMLDSKSKYVLDGMVDTVCE DLETDKKELAKLQT VQLDEDMQD
Amino acids	672 to 780
Tags	GST tag N-Terminus

Specifications

Our [Abpromise guarantee](#) covers the use of **ab162667** in the following tested applications.

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

Applications	ELISA Western blot
Form	Liquid
Additional notes	Protein concentration is above or equal to 0.05 mg/ml.

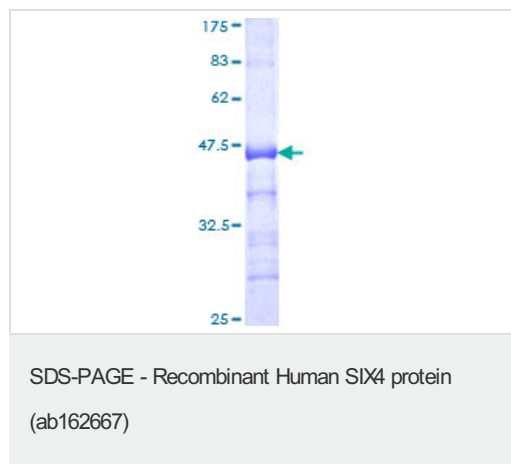
Preparation and Storage

Stability and Storage	Shipped on dry ice. Upon delivery aliquot and store at -80°C. Avoid freeze / thaw cycles. pH: 8.00 Constituents: 0.31% Glutathione, 0.79% Tris HCl
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General Info

Sequence similarities	Belongs to the SIX/Sine oculis homeobox family. Contains 1 homeobox DNA-binding domain.
Post-translational modifications	Phosphorylated upon DNA damage, probably by ATM or ATR.
Cellular localization	Nucleus.

Images



ab162667 on a 12.5% SDS-PAGE stained with Coomassie Blue.

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

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