

Datasheet for ABIN7548911

## **KRAB Box Domain Containing 4 (KRBOX4) (AA 1-171) protein (His tag)**



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### Overview

Quantity:	1 mg
Target:	KRAB Box Domain Containing 4 (KRBOX4)
Protein Characteristics:	AA 1-171
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	His tag
Application:	Western Blotting (WB), SDS-PAGE (SDS)

### Product Details

Purpose:	Custom-made recombinat KRBOX4 Protein expressed in mammalien cells.
Sequence:	MAMSQESLTF KDFVDFDTLE EWQLDSAQK NLYRDVMLEN YSHLVSVGYL VAKPDVIFRL GPGEESWMAD GGTPVVRTCAG EDRPEVWQVD EQIDHYKESQ DKLPWQAIFI GKETLKDESG QESRTCRKSI YLSTEFDSVR QRLPKYYSWE KAFKTSFKLS WSKWKLCCKE R <b>Sequence without tag. The proposed Purification-Tag is based on experiences with the expression system, a different complexity of the protein could make another tag necessary. In case you have a special request, please contact us.</b>

Characteristics:	<p>Key Benefits:</p> <ul style="list-style-type: none"><li>• Made to order protein - from design to production - by highly experienced protein experts.</li><li>• Protein expressed in mammalien cells and purified in one-step affinity chromatography</li><li>• The optimized expression system ensures reliability for intracellular, secreted and transmembrane proteins.</li></ul>
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## Product Details

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- State-of-the-art algorithm used for plasmid design (Gene synthesis).

This protein is a made-to-order protein and will be made for the first time for your order. Our experts in the lab try to ensure that you receive soluble protein.

If you are not interested in a full length protein, please contact us for individual protein fragments.

The big advantage of ordering our made-to-order proteins in comparison to ordering custom made proteins from other companies is that there is no financial obligation in case the protein cannot be expressed or purified.

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Purity:	> 90 % as determined by Bis-Tris Page, Western Blot
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Grade:	custom-made
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## Target Details

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Target:	KRAB Box Domain Containing 4 (KRBOX4)
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Alternative Name:	KRBOX4 ( <a href="#">KRBOX4 Products</a> )
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Background:	KRAB domain-containing protein 4 (KRAB box domain-containing protein 4)
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Molecular Weight:	20.1 kDa
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UniProt:	<a href="#">Q5JUW0</a>
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## Application Details

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Application Notes:	In addition to the applications listed above we expect the protein to work for functional studies as well. As the protein has not been tested for functional studies yet we cannot offer a guarantee though.
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Restrictions:	For Research Use only
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## Handling

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Format:	Liquid
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Buffer:	The buffer composition is at the discretion of the manufacturer.
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Handling Advice:	Avoid repeated freeze-thaw cycles.
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Storage:	-80 °C
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## Handling

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Storage Comment: Store at -80°C.

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Expiry Date: 12 months