

Datasheet for ABIN7547208  
**DQX1 Protein (AA 1-717) (His tag)**



[Go to Product page](#)

## Overview

Quantity:	1 mg
Target:	DQX1
Protein Characteristics:	AA 1-717
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This DQX1 protein is labelled with His tag.

## Product Details

Purpose:	Custom-made recombinant DQX1 Protein expressed in mammalian cells.
Sequence:	<p>MTSQPLRLAE EYGPSPGESE LAVNPFDGLP FSSRYEYELK QRQALPIWAA RFTFLEQLES NPTGVVLVSG EPGSGKSTQI PQWCAEFALA RGFQKGQVTV TQPYPLAARS LALRVADEM LTLGHEVGYS IPQEDCTGPN TLLRFCWDRL LLQEVASTRG TGAWGVLVLD EAQERSVASD SLQGLLQDAR LEKLPGLDRV VVVTDPALP KLRAFWGNPP IVHIPREPGE RPSPIYWDTI PPDRVEAACQ AVLELCRKEL PGDVLVFLPS EEEISLCCES LSREVESLLL QGLPPRVLPL HPDCGRAVQA VYEDMDARKV VVTHWLADFS FSLPSIQHVI DSGLELRVSVY NPRIRAQFQV LRPISKQCAE ARRLRARGFP PGSCCLYPK SFLELEAPPL PQPRVCEENL SSLVLLKRR QIAEPGECHF LDQPAPEALM QALEDLDYLA ALDDDGDLSL LGVILSEFPL APELAKALLA SCEFDCVDEM LTLAAMLTA PGFTRPPLSA EEAALRRALE HTDGDHSSLI QVYEAQIQSG ADEAWCQARG LNWAALCQAH KLRGELLELM QRIELPLSLP AFGSEQNRRD LQKALVSGYF LKVARDTDGT GNYLLLTHKH VAQLSSYCCY RRRAPARPP PWVLYHNFTI SKDNCLSIVS EIQPQMLVEL APPYFLSNLP PSESRLLNQ LREGMADSTA GSKSSSAQEF RDPCLVQ <b>Sequence</b></p>

## Product Details

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**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.**

Specificity: If you are looking for a specific domain and are interested in a partial protein or a different isoform, please contact us regarding an individual offer.

Characteristics: Key Benefits:

- Made to order protein - from design to production - by highly experienced protein experts.
- Protein expressed in mammalian cells and purified in one-step affinity chromatography
- The optimized expression system ensures reliability for intracellular, secreted and transmembrane proteins.
- 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.

Purity: > 90 % as determined by Bis-Tris PAGE, anti-tag ELISA, Western Blot and analytical SEC (HPLC)

Grade: custom-made

## Target Details

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Target: DQX1

Alternative Name: [DQX1 \(DQX1 Products\)](#)

Background: ATP-dependent RNA helicase DQX1 (EC 3.6.4.12) (DEAQ box polypeptide 1)

Molecular Weight: 79.5 kDa

UniProt: [Q8TE96](#)

## Application Details

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Application Notes: We expect the protein to work for functional studies. As the protein has not been tested for

## Application Details

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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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Storage Comment: Store at -80°C.

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Expiry Date: 12 months

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