

Datasheet for ABIN7552353
ARID3B Protein (AA 1-561) (His tag)



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Overview

Quantity:	1 mg
Target:	ARID3B
Protein Characteristics:	AA 1-561
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This ARID3B protein is labelled with His tag.

Product Details

Purpose:	Custom-made recombinant ARID3B Protein expressed in mammalian cells.
Sequence:	<p>MEPLQQQQQQ QQQQKQPHL APLQMDAREK QGQQMREAQF LYAQKLVTPQ TLLSATAGRP SGSTPLGPLA RVPPTAAVAQ VFERGNMNSE PEEEDGGLED EDGDDEVAEV AEKETQAASK YFHVQKVARQ DPRVAPMSNL LPAPGLPPHG QQAKEDHTKD ASKASPSVST AGQPNWNLDE QLKQNGGLAW SDDADGGRGR EISRDFAKLY ELDGDPERKE FLDDLFFVMQ KRGTPI NRIP IMAKQILDLY MLYKLVTEKG GLVEIINKKI WREITKGLNL PTSITSAaft LRTQYMKYLY AYECEKALS SPAELQAAID GNRREGRRPS YSSSLFGYSP AAATAAAAAG APALLSPPKI RFPILGLGSS SGTNTSSPRI SPATTLRKGD GAPVTTVPVP NRLAVPVT LA SQQAGTRTAA LEQLRERLES GEPAEKKASR LSEEEQLRVQ QAFQRNFFSM ARQLPMKIRI NGRAEDRAEA SAAALNLTT SIGSINMSVD IDGTTYAGVL FAQKPVVHLI TGSAPQSLGS SASSSSSSHC SPSPTSSRGT PSAEPSTSW L 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.</p>

Product Details

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

Target: ARID3B

Alternative Name: ARID3B ([ARID3B Products](#))

Background: AT-rich interactive domain-containing protein 3B (ARID domain-containing protein 3B) (Bright and dead ringer protein) (Bright-like protein),FUNCTION: Transcription factor which may be involved in neuroblastoma growth and malignant transformation. Favors nuclear targeting of ARID3A. {ECO:0000269|PubMed:16951138, ECO:0000269|PubMed:17400556}.

Molecular Weight: 60.6 kDa

UniProt: [Q81VW6](#)

Application Details

Application Notes: We expect the protein to work for functional studies. As the protein has not been tested for functional studies yet we cannot offer a guarantee though.

Application Details

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: The buffer composition is at the discretion of the manufacturer.

Handling Advice: Avoid repeated freeze-thaw cycles.

Storage: -80 °C

Storage Comment: Store at -80°C.

Expiry Date: 12 months