

## Product datasheet

# Recombinant Human DDX53/CT26 protein ab165799

[1 Image](#)

### Description

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<b>Product name</b>	Recombinant Human DDX53/CT26 protein
<b>Expression system</b>	Wheat germ
<b>Protein length</b>	Full length protein
<b>Animal free</b>	No
<b>Nature</b>	Recombinant
<b>Species</b>	Human
<b>Sequence</b>	<pre>MSHWAPEWKRAEANPRDLGASWDVVRGSRGSGWSPGF GHQGPRAAGSREPP LCFKIKNNMVGVVIGYSGSKIKDLQHSTNTKIQIINGESEAKV RIFGNRE MKAKAKAAIETLIRKQESYNSESSVDNAASQTPIGRNLGRN DIVGEAEPL SNWDRIRAAVVECEKRKWADLPPVKKNFYIESKATSCMS EMQVINWRKEN FNITCDDLKSGEKRLIPKPTCRFKDAFQQYPDLLKSIIRVGIL KPTPIQS QAWPIILQGIDLIVVAQTGTGKTL SYLMPGFHLD SQPISREQ RNGPGML VLTPRELALHVEAECSKYSYKGLKSICYGGRNRNGQIEDI SKGVDIII ATPGRLNDLQMNSVNLRSITYLVIDEADKMLDMEFEPQIR KILLDVRPD RQTVMTSATWPD TVRQLALS YLKDPMIVYVGNLNLVAVNT VKQNIIVTTE KEKRALTQEFVENMSPNDKVIMFVSQKHIADDLSSDFNIQ GISAESLHGN SEQSDQERAVEDFKSGNIKILITTDIVSRGLDLNDVTHVYNY DFPRNIDV YVHRVGYIGRTGKTGTSVTLITQRDSKMAGELIKILDRANQS VPEDLVVM AEQYKLNQQKRHRETRSREPGQRRKEFYFLS</pre>
<b>Amino acids</b>	1 to 631
<b>Tags</b>	GST tag N-Terminus

## Specifications

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Our **Abpromise guarantee** covers the use of **ab165799** in the following tested applications.

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

<b>Applications</b>	ELISA Western blot
<b>Form</b>	Liquid
<b>Additional notes</b>	This product was previously labelled as DDX53.

## Preparation and Storage

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<b>Stability and Storage</b>	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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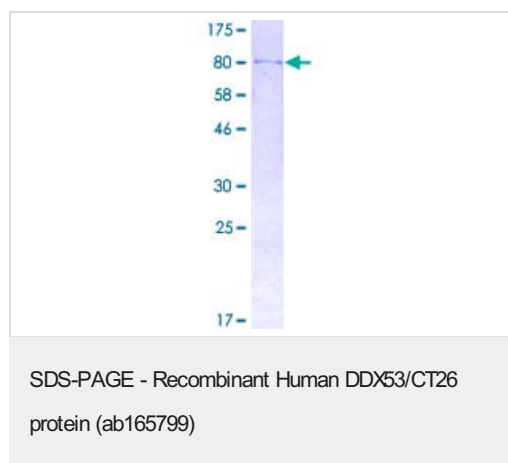
## General Info

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<b>Tissue specificity</b>	Expressed in testis. Wide expression in various cancer tissues and cancer cell lines.
<b>Sequence similarities</b>	Belongs to the DEAD box helicase family. Contains 1 helicase ATP-binding domain. Contains 1 helicase C-terminal domain. Contains 1 KH domain.
<b>Cellular localization</b>	Nucleus.

## Images

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ab165799 on a 12.5% SDS-PAGE stained with Coomassie Blue.

**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**

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- 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 <https://www.abcam.com/abpromise> or contact our technical team.

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