

Product datasheet

Recombinant Human DDX47 protein ab162457

1 Image

Overview

<b>Product name</b>	Recombinant Human DDX47 protein
<b>Protein length</b>	Full length protein

Description

<b>Nature</b>	Recombinant
<b>Source</b>	Wheat germ
<b>Amino Acid Sequence</b>	
<b>Species</b>	Human
<b>Sequence</b>	<p>MAAPEEHDSPTASQPIVEEEETKTFKDLGVTDLVCE            ACDQLGWTKPTKI            QIEAIPALQGRDIIGLAETGSGKTGAFALPILNALLETPQ            RLFALVLT            TRELAFQISEQFEALGSSIGVQSAVIVGGIDSMSQSLAL            AKKPHIIATP            GRLIDHLENTKGFNLRAKYLVMDEADRILNMDFETEV            DKILKVIPRDRK            TFLFSATMTKKVQKLQRAALKNPVKCAVSSKYQTVEK            LQYYIFIPSKFK            DTYLVYILNELAGNSFMIFCSTCNNTQRTALLLRNLGFT            APLHGQMSQS            KRLGSLNFKAKARSILLATDVASRGLDIPHVDVVVNF            DIPTHSKDYIHR            VGR TARAGRS GKAITFVTQYDVELFQRIEHLIGKKLPGF            PTQDDEVMMMLT            ERVAEAQR FARMELREHGEKKKRSREDAGDNDDE            GAIGVRNKVAGGKMK KRKGR</p>
<b>Amino acids</b>	1 to 455
<b>Tags</b>	GST tag N-Terminus

Specifications

Our [Abpromise guarantee](#) covers the use of **ab162457** 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>	Protein concentration is above or equal to 0.05 mg/ml.

## 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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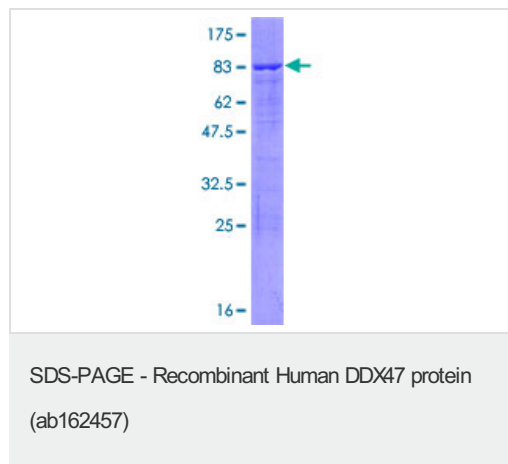
<b>Sequence similarities</b>	Belongs to the DEAD box helicase family. DDX47/RRP3 subfamily. Contains 1 helicase ATP-binding domain. Contains 1 helicase C-terminal domain.
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<b>Cellular localization</b>	Nucleus > nucleolus.
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## Images

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ab162457 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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