

## Product datasheet

# Recombinant Human UBR2 protein ab161596

1 Image

### Overview

<b>Product name</b>	Recombinant Human UBR2 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>MASELEPEVQAIDRSLLLECSAEEIAGKWLQATDLTREV  YQH LAHYVPKIY  CRGPNPFPQKEDMLAQHVLLGPMEWYLCGEDPAFG  FPKLEQANKPSHLCG  RVFKVGEPTYSCRDCAVDPTCVLCMECFLGSIHRDHR  YRMTTSGGGGFCD  CGDTEAWKEGPYCQKHELNTSEIEEEEDPLVHLSADV  IARTYNIFAIFR  YAVEILTWEKESELPADLEMVEKSDTYCMLFNDEVH  TYEQVITLQKAV  NCTQKEAIGFATTVDRDGRRSVRYGDFQYCEQAKSVI  VRNTRQTKPLKV  QVMHSSIVAHQNFGLKLLSWLGSIGYSDGLRRILCQVG  LQEGPDGENSS  LVDRLMLSDSKLWKGARSVYHQLFMSSLLMDLKYKKL  FAVRFKNIYERLQ  SDYVTDDHDREFSVADLSVQIFTVPSLFSISAGRSGSP  L</p>
<b>Amino acids</b>	1 to 439
<b>Tags</b>	GST tag N-Terminus

### Specifications

Our [Abpromise guarantee](#) covers the use of **ab161596** 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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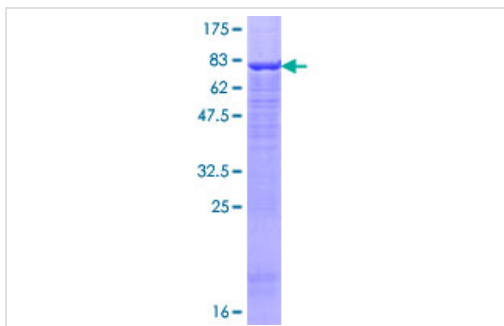
## General Info

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<b>Relevance</b>	UBR2 (Ubiquitin protein ligase E3 component n-recognin 2) is an E3 ubiquitin-protein ligase involved in the N-end rule pathway. It recognizes and binds to proteins with destabilizing N-terminal residues (an N-terminal degron), leading to their ubiquitination and subsequent degradation.
<b>Cellular localization</b>	Nuclear

## Images

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SDS-PAGE - Recombinant Human UBR2 protein  
(ab161596)

ab161596 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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