

Datasheet for ABIN7544895

## UBE2L6 Protein (AA 1-153) (His tag)



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### Overview

Quantity:	1 mg
Target:	UBE2L6
Protein Characteristics:	AA 1-153
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This UBE2L6 protein is labelled with His tag.

### Product Details

Purpose:	Custom-made recombinant UBE2L6 Protein expressed in mammalian cells.
Sequence:	<p>MMASMRVVKE LEDLQKKPPP YLRNLSSDDA NVLVWHALLL PDQPPYHLKA FNLRI SFPPE</p> <p>YPFKPPMIKF TTKIYHPNVD ENGQICLP II SSENWKPCTK TCQVLEALNV LVNRPNI REP</p> <p>LRMDLADLLT QNPELFRKNA EEFTLRFGVD RPS <b>Sequence without tag. The proposed</b></p> <p><b>Purification-Tag is based on experiences with the expression system, a different complexity</b></p> <p><b>of the protein could make another tag necessary. In case you have a special request, please</b></p> <p><b>contact us.</b></p>
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:	<p>Key Benefits:</p> <ul style="list-style-type: none"> <li>• Made to order protein - from design to production - by highly experienced protein experts.</li> <li>• Protein expressed in mammalian cells and purified in one-step affinity chromatography</li> <li>• The optimized expression system ensures reliability for intracellular, secreted and</li> </ul>

## Product Details

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)
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Grade:	custom-made
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## Target Details

Target:	UBE2L6
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Alternative Name:	UBE2L6 ( <a href="#">UBE2L6 Products</a> )
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Background:	Ubiquitin/ISG15-conjugating enzyme E2 L6 (EC 2.3.2.23) (E2 ubiquitin-conjugating enzyme L6) (Retinoic acid-induced gene B protein) (RIG-B) (UbcH8) (Ubiquitin carrier protein L6) (Ubiquitin-protein ligase L6),FUNCTION: Catalyzes the covalent attachment of ubiquitin or ISG15 to other proteins. Functions in the E6/E6-AP-induced ubiquitination of p53/TP53. Promotes ubiquitination and subsequent proteasomal degradation of FLT3. {ECO:0000269 PubMed:15131269, ECO:0000269 PubMed:16428300, ECO:0000269 PubMed:20508617}.
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Molecular Weight:	17.8 kDa
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UniProt:	<a href="#">O14933</a>
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## 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.
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Restrictions:	For Research Use only
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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