



[Go to Product page](#)

Datasheet for ABIN1346070

## ATP5H Protein (AA 1-161) (GST tag)

### 1 Image

#### Overview

Quantity:	10 µg
Target:	ATP5H
Protein Characteristics:	AA 1-161
Origin:	Human
Source:	Wheat germ
Protein Type:	Recombinant
Purification tag / Conjugate:	This ATP5H protein is labelled with GST tag.
Application:	ELISA, Western Blotting (WB), Antibody Array (AA), Affinity Purification (AP)

#### Product Details

Purpose:	ATP5H (Human) Recombinant Protein (P01)
Sequence:	MAGRKLALKT IDWVAF AEII PQNQKAIASS LKSWNETLTS RLAALPENPP AIDWAYYKAN VAKAGLVDDF EKKFNALKVP VPEDKYTAQV DAE EKEDVKS CAEWWVLSKA RIVEYEKEME KMKNLIPFDQ MTIEDLNEAF PETKLDKKKY PYWPHQPIEN L
Characteristics:	Human ATP5H full-length ORF ( NP_006347.1, 1 a.a. - 161 a.a.) recombinant protein with GST-tag at N-terminal.
Purification:	in vitro wheat germ expression system

#### Target Details

Target:	ATP5H
Alternative Name:	ATP5H ( <a href="#">ATP5H Products</a> )

## Target Details

Background:	Full Gene Name: ATP synthase, H <sup>+</sup> transporting, mitochondrial F0 complex, subunit d Synonyms: ATP5JD,ATPQ
Gene ID:	10476
NCBI Accession:	<a href="#">NM_006356</a>
Pathways:	<a href="#">Proton Transport</a> , <a href="#">Ribonucleoside Biosynthetic Process</a>

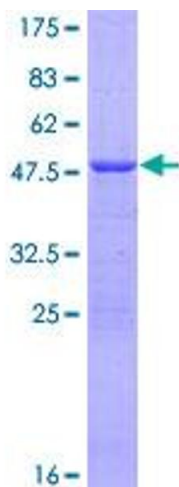
## Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Comment:	Preparation method: in vitro, wheat germ expression system Product Quality tested by: 12.5% SDS-PAGE Stained with Coomassie Blue.
Restrictions:	For Research Use only

## Handling

Buffer:	50 mM Tris-HCl, 10 mM reduced Glutathione, pH =8.0 in the elution buffer.
Handling Advice:	Aliquot to avoid repeated freezing and thawing.
Storage:	-80 °C
Storage Comment:	Best use within three months from the date of receipt of this protein.

## Images



**Image 1.**