

## Recombinant Human WWP2 protein, His&GST-tagged

Cat. No. WWP2-7349H Lot. No. (See product label)

### SPECIFICATION

<b>Product Overview</b>	Recombinant Human WWP2 protein(O00308)(Met1-Glu870), fused with His tag and GST tag, was expressed in Insect Cells.
<b>Species</b>	Human
<b>Source</b>	Insect Cells
<b>ProteinLength</b>	1-870 a.a.
<b>Form</b>	Lyophilized from sterile 20mM Tris, 500mM NaCl, pH 8.0, 10% glycerolPlease contact us for any concerns or special requirements. Normally 5 % - 8 % trehalose, mannitol and 0.01% Tween80 are added as protectants before lyophilization. Please refer to the specific buffer information in the hard copy of CoA.
<b>Molecular Mass</b>	The recombinant human WWP2 /GST chimera consists of 1107 amino acids and has a calculated molecular mass of 126.7 kDa. The recombinant protein migrates as an approximately 120 kDa band in SDS-PAGE under reducing conditions.
<b>Proteinlength</b>	Met1-Glu870
<b>Endotoxin</b>	< 1.0 EU per µg of the protein as determined by the LAL method
<b>Purity</b>	> 90 % as determined by SDS-PAGE
<b>Storage</b>	Samples are stable for up to twelve months from date of receipt at -20°C to -80°C.

 Tel: 1-631-559-9269 1-516-512-3133

 Email: [info@creative-biomart.com](mailto:info@creative-biomart.com)  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

Store it under sterile conditions at -20°C to -80°C. It is recommended that the protein be aliquoted for optimal storage. Avoid repeated freeze-thaw cycles.

**Reconstitution**

It is recommended that sterile water be added to the vial to prepare a stock solution of 0.2 ug/ul. Centrifuge the vial at 4°C before opening to recover the entire contents.

**GENE INFORMATION**

**Gene Name** [WWP2 WW domain containing E3 ubiquitin protein ligase 2 \[ Homo sapiens \]](#)

**Official Symbol** [WWP2](#)

**Synonyms**

WWP2; WW domain containing E3 ubiquitin protein ligase 2; NEDD4-like E3 ubiquitin-protein ligase WWP2; AIP2; WW domain-containing protein 2; atrophin-1 interacting protein 2; atrophin-1-interacting protein 2; Nedd-4-like ubiquitin-protein ligase; WWp2-like;

**Gene ID** [11060](#)

**mRNA Refseq** [NM\\_007014](#)

**Protein Refseq** [NP\\_008945](#)

**MIM** [602308](#)

**UniProt ID** [O00308](#)

 Tel: 1-631-559-9269 1-516-512-3133

 Email: [info@creative-biomart.com](mailto:info@creative-biomart.com)  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA