

Product no **AS10 1591****AtpD | CF1 delta subunit of ATP synthase****Product information**

<b>Immunogen</b>	isolated CF1 subunit of the chloroplast ATP synthase complex from <i>Spinacia oleracea</i> , UniProt: <a href="#">P11402.2</a>
<b>Host</b>	Rabbit
<b>Clonality</b>	Polyclonal
<b>Purity</b>	Serum
<b>Format</b>	Liquid
<b>Quantity</b>	100 µl
<b>Storage</b>	Store at at Store short-term 4 °C, Long-term -20°. Repeated freezing and thawing is not recommended.

**Application information**

<b>Recommended dilution</b>	1 : 2000 (WB)
<b>Expected   apparent MW</b>	23 kDa
<b>Confirmed reactivity</b>	Higher plants, <i>Helicobacter pylori</i> , <i>Synechocystis</i> sp. PCC 6803
<b>Predicted reactivity</b>	<i>Populus trichocarpa</i> , <i>Picea sitchensis</i> , <i>Ricinus communis</i> , <i>Vitis vinifera</i> Species of your interest not listed? <a href="#">Contact us</a>
<b>Not reactive in</b>	No confirmed exceptions from predicted reactivity are currently known
<b>Additional information</b>	This product can be sold with ProClin if requested
<b>Selected references</b>	<a href="#">Blair</a> et al. (2018). The <i>Helicobacter pylori</i> cell shape promoting protein Csd5 interacts with the cell wall, MurF, and the bacterial cytoskeleton. <i>Mol Microbiol.</i> 2018 Jul 24. doi: 10.1111/mmi.14087. <a href="#">Fristedt</a> et al. (2015). The thylakoid membrane protein CGL160 supports CF1CF0 ATP synthase accumulation in <i>Arabidopsis thaliana</i> . <i>PLoS One.</i> 2015 Apr 2;10(4):e0121658. doi: 10.1371/journal.pone.0121658.