

## ATP2C1 抗原（重组蛋白）

中文名称：ATP2C1 抗原（重组蛋白）

英文名称：ATP2C1 Antigen (Recombinant Protein)

别名：HHD; BCPM; PMR1; SPCA1; hSPCA1; ATP2C1A

储存：冷冻（-20℃）

相关类别：抗原

概述：

Fusion protein corresponding to a region derived from 380-650 amino acids of human ATP2C1

技术规格：

<b>Full name:</b>	ATPase, Ca <sup>++</sup> transporting, type 2C, member 1
<b>Synonyms:</b>	HHD; BCPM; PMR1; SPCA1; hSPCA1; ATP2C1A
<b>Swissprot:</b>	P98194
<b>Gene Accession:</b>	BC028139
<b>Purity:</b>	>85%, as determined by Coomassie blue stained SDS-PAGE
<b>Expression system:</b>	Escherichia coli
<b>Tags:</b>	His tag C-Terminus, GST tag N-Terminus
<b>Background:</b>	The protein encoded by this gene belongs to the family of P-type cation transport ATPases. This magnesium-dependent enzyme catalyzes the hydrolysis of ATP coupled with the transport of calcium ions. Defects in this gene cause Hailey-Hailey disease, an autosomal dominant disorder. Alternatively spliced transcript variants encoding different isoforms have been identified.