

# Recombinant Human ATP2C1

Catalog No: #GP11265



Package Size: #GP11265-1 100ug

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## Description

Product Name	Recombinant Human ATP2C1
Brief Description	Recombinant Protein
Immunogen Description	Fusion protein corresponding to a region derived from 380-650 amino acids of human ATPase, Ca <sup>++</sup> transporting, type 2C, member 1
Target Name	ATPase, Ca <sup>++</sup> transporting, type 2C, member 1
Other Names	HHD; BCPM; PMR1; SPCA1; hSPCA1; ATP2C1A
Accession No.	Swissprot:P98194Gene Accession:BC028139
Uniprot	P98194
GenID	27032;
Storage	-20~-80°C, pH 7.6 PBS

## Background

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.

## References

Note: For in vitro research use only, not for diagnostic or therapeutic use. This product is not a medical device.

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