

## Recombinant Human ASPA

Catalog No: #GP11238



Package Size: #GP11238-1 100ug

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## Description

Product Name	Recombinant Human ASPA
Brief Description	Recombinant Protein
Immunogen Description	Full length fusion protein
Target Name	aspartoacylase
Other Names	ASP; ACY2
Accession No.	Swissprot:P45381Gene Accession:BC029128
Uniprot	P45381
GeneID	443;
Storage	-20~-80°C, pH 7.6 PBS

## Background

This gene encodes an enzyme that catalyzes the conversion of N-acetyl\_L-aspartic acid (NAA) to aspartate and acetate. NAA is abundant in the brain where hydrolysis by aspartoacylase is thought to help maintain white matter. This protein is an NAA scavenger in other tissues. Mutations in this gene cause Canavan disease. Alternatively spliced transcript variants have been found for this gene.

## 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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