

## Recombinant Human ACY3

Catalog No: #GP10947



Package Size: #GP10947-1 100ug

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## Description

Product Name	Recombinant Human ACY3
Brief Description	Recombinant Protein
Immunogen Description	Full length fusion protein
Target Name	Aspartoacylase (aminocyclase) 3
Other Names	ACY-3; HCBP1
Accession No.	Swissprot:Q96HD9Gene Accession:BC008689
Uniprot	Q96HD9
GeneID	91703;
Storage	-20~-80°C, pH 7.6 PBS

## Background

Acy3, which encodes a deduced 318-amino acid protein with a calculated molecular mass of about 35.2 kD. Acy3 has no membrane domain, but it contains consensus sites for N-glycosylation, tyrosine sulfation, tyrosine and threonine phosphorylation, and myristoylation. Northern blot analysis detected high expression of an approximately 1.4-kb Acy3 transcript in kidney, followed by liver. Weaker expression was detected in heart, small intestine, brain, lung, testis, and stomach. Testis expressed an additional transcript of about 2.2 kb.

## 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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