

ACY3 抗原(重组蛋白)

中文名称: ACY3 抗原(重组蛋白)

英文名称: ACY3 Antigen (Recombinant Protein)

别名: ACY-3; HCBP1

储 存: 冷冻(-20℃)

相关类别: 抗原

概述

Full length fusion protein

技术规格

| Full name: | Aspartoacylase (aminocyclase) 3 |
|--------------------|---|
| Synonyms: | ACY-3; HCBP1 |
| Swissprot: | Q96HD9 |
| Gene Accession: | BC008689 |
| Purity: | >85%, as determined by Coomassie blue stained SDS-PAGE |
| Expression system: | Escherichia coli |
| Tags: | His tag C-Terminus, GST tag N-Terminus |
| Background: | Acy3, which encodes a deduced 318-amino acid protein with a calcul ated 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. Norther n blot analysis detected high expression of an approximately 1.4-kb A cy3 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. |