

ENO1 抗原(重组蛋白)

- 中文名称: ENO1 抗原(重组蛋白)
- 英文名称: ENO1 Antigen (Recombinant Protein)
- 别名: NNE; PPH; MPB1; ENO1L1
- 储存: 冷冻(-20℃)
- 相关类别: 抗原
- 概 述:

Fusion protein corresponding to C terminal 250 amino acids of human ENO1

技术规格:

Full name:	enolase 1, (alpha)
Synonyms:	NNE; PPH; MPB1; ENO1L1
Swissprot:	P06733
Gene Accession:	BC001810
Purity:	>85%, as determined by Coomassie blue stained SDS-PAGE
Expression system:	Escherichia coli
Tags:	His tag C-Terminus, GST tag N-Terminus
Background:	This gene encodes alpha-enolase, one of three enolase isoenzymes f ound in mammals. Each isoenzyme is a homodimer composed of 2 alpha, 2 gamma, or 2 beta subunits, and functions as a glycolytic e nzyme. Alpha-enolase in addition, functions as a structural lens prot ein (tau-crystallin) in the monomeric form. Alternative splicing of this gene results in a shorter isoform that has been shown to bind to th e c-myc promoter and function as a tumor suppressor. Several pseu dogenes have been identified, including one on the long arm of chr omosome 1. Alpha-enolase has also been identified as an autoantig





en in Hashimoto encephalopathy.