

## 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<br>ound in mammals. Each isoenzyme is a homodimer composed of 2<br>alpha, 2 gamma, or 2 beta subunits, and functions as a glycolytic e<br>nzyme. Alpha-enolase in addition, functions as a structural lens prot<br>ein (tau-crystallin) in the monomeric form. Alternative splicing of this<br>gene results in a shorter isoform that has been shown to bind to th<br>e c-myc promoter and function as a tumor suppressor. Several pseu<br>dogenes have been identified, including one on the long arm of chr<br>omosome 1. Alpha-enolase has also been identified as an autoantig |





en in Hashimoto encephalopathy.