

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 found in mammals. Each isoenzyme is a homodimer composed of 2 alpha, 2 gamma, or 2 beta subunits, and functions as a glycolytic enzyme. Alpha-enolase in addition, functions as a structural lens protein (tau-crystallin) in the monomeric form. Alternative splicing of this gene results in a shorter isoform that has been shown to bind to the c-myc promoter and function as a tumor suppressor. Several pseu

dogenes have been identified, including one on the long arm of chromosome 1. Alpha-enolase has also been identified as an autoantigen in Hashimoto encephalopathy.