

Datasheet for ABIN934852 **ENO2/NSE Protein**

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Overview

Quantity:	1 mg
Target:	ENO2/NSE (ENO2)
Origin:	Human
Source:	Human
Protein Type:	Native

Product Details

Characteristics:	Purified native Human NSE protein Protein Source: Human CNS
Purity:	> 95 % pure
Sterility:	Sterile

Target Details

Target:	ENO2/NSE (ENO2)
Alternative Name:	NSE (ENO2 Products)
Background:	This gamma enolase is a glycolytic enzyme present in brain and neuroendocrine tissue. It is a dimer with subunits of molecular weight of 45 kDa. NSE is used to monitor tumour bulk and provides useful information in terms of metastatic activity. It is also used to monitor brain injuries, in conjunction with another brain protein, S100 Beta. Description: Human CNS. Alternative Names: gamma-enolase protein, Neuron specific enolase protein, gamma enolase protein, Neuron specific gamma enolase protein , Neural enolase protein, Enolase 2 protein,

Target Details

	Enolase 2 gamma neuronal protein, Neuron Specific Enolase protein, Enolase2 protein
Molecular Weight:	45 kDa

Application Details

Application Notes:	Each Investigator should determine their own optimal working dilution for specific applications.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	Sterile liquid in 0.01 M NaH ₂ PO ₄ , pH 7.4, with 150 mM NaCl, and 0.001 M MgSO ₄ .
Handling Advice:	Avoid repeated freeze/thaw cycles.
Storage:	-20 °C
Storage Comment:	Aliquot and store at -20 °C.