



Human Neurone-Specific Enolase (NSE) Recombinant

Product Information

Code	00645-01-100
Name	Human NSE Rec.
Lot No.	
Size	100 µg
Species	Human
Sequence	Ser2_Leu434
Protein ID	NP_001966
Gene ID	NM_001975
MW	65.1 KD
Tag	His tag on N terminal
Source	E. Coli
Purity	>95% in SDS-PAGE gel
Formulation	PBS lyophilized form without preservatives
Carry	Free
Storage	-20 °C ~ -70° C
Reconstitution	100 µl
Application	Cell biology

Alternative name(s):

- *Epididymis Secretory Protein Li 279*
- *Neural Enolase*

Description

A DNA sequence encoding the human Neurone-Specific Enolase (NSE) (Ser²-Leu⁴³⁴) with 6 His tag on the N-Terminus was expressed in *E. Coli*. This protein was purified by Ni-NTA column.

Formulation

Lyophilized 100 µg of human NSE in 100 µl of PBS Carry free.

Reconstitution & Storage

Add 100 µl deionized water to the vial to prepare a working stock solution at 1000 µg/mL. Allow to set at least 30 minutes at 4 °C, mix well.

Store lyophilized protein at -20 °C or -70 °C. Lyophilized protein is stable for up to 6 months from date of receipt at -20 °C to -70 °C. Upon reconstitution, this protein can be stored at -20 °C for a few weeks or at -70 °C in a manual defrost freezer for long term storage (six months). Aliquot reconstituted protein to avoid repeated freezing / thawing cycles.

Sequence: human Neurone-Specific Enolase (NSE) (Ser²-Leu⁴³⁴)