

Recombinant human NSE protein



Catalog # ABT-9063

Description

Product name	Recombinant human NSE protein (His tag)
Known as	2-phospho-D-glycerate hydro-lyase; Enolase 2; Neural enolase
Expression system	E.coli
Tags	His tag C-terminus

Specifications

SDS-PAGE	49 kDa, reducing conditions
Purity	>95% SDS-PAGE
Form	Lyophilized powder

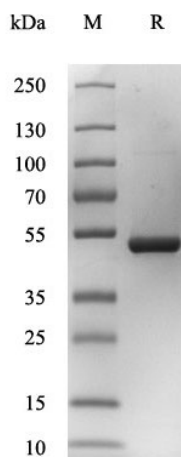
Stability and Storage

Storage	Store at -20 ~ -80°C, avoid repeated freeze/ thaw cycle
Stability	Store at -20°C for 12 months, or reconstitute for 3 months.
Constituents	Lyophilized from 0.22 µm filtered solution in PBS, pH7.4.

General information

Function	Has neurotrophic and neuroprotective properties on a broad spectrum of central nervous system (CNS) neurons. Binds, in a calcium-dependent manner, to cultured neocortical neurons and promotes cell survival.
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Images



Human NSE (His Tag) on SDS-PAGE under reducing condition(R). The gel was visualized by Coomassie® Blue Staining. The purity of the protein is greater than 95%.

Research use only, not use in diagnostic procedures.