

Recombinant human NSE protein (His tag)

Description

Product name Recombinant human NSE protein (His tag)

Catalog# ABT-9063

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 $-20 \sim -80^{\circ}$ 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

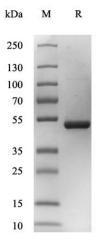
Function Has neurotrophic and neuroprotective properties on a broad spectrum of central

nervous system (CNS) neurons. Binds, in a calcium-dependent manner, to

cultured neocortical neurons and promotes cell survival.

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%.