



Recombinant human AD7c-NTP protein, His

Catalog Number: bs-10818P

AA Seq: 1-375/375

Predicted MW: 41

Detected MW: 45 kDa

Tags: His

Activity: Not tested

Endotoxin: Not analyzed

Purity: >95% as determined by SDS-PAGE

Purification: AC

Form: Lyophilized

Storage: 10mM TBS (pH7.4).

Stored at -70°C or -20°C. Avoid repeated freeze/thaw cycles.

Background: AD7c-NTP is detected in increased concentration in the cortical neurons, brain-tissue

extracts, cerebrospinal fluid, and urine early in the course of AD neurodegeneration, and its level is positively correlated with the severity of dementia. All these characteristics make it a

possible biomarker for AD.

VALIDATION IMAGES

The purity of the protein is greater than 90% as determined by reducing SDS-PAGE.

PRODUCT SPECIFIC PUBLICATIONS

[IF=5.11] He,et al.Disposable Morpho menelaus Based Flexible Microfluidic and Electronic Sensor for the Diagnosis of Neurodegenerative Disease. (2018) Advanced Healthcare Materials. 7:. Other; . 29345124