

Product datasheet

Recombinant Mouse DNER protein ab109358

Description

Product name	Recombinant Mouse DNER protein	
Purity	>= 85 % SDS-PAGE. ab109358 is 0.2 µm filtered.	
Endotoxin level	< 0.100 Eu/µg	
Expression system	HEK 293 cells	
Accession	Q8JZM4	
Protein length	Protein fragment	
Animal free	No	
Nature	Recombinant	
Species	Mouse	
Sequence		<p>MPPRRAQAPGAPLLPVLALLPLLLGAGPQSGCLASPVSA APLPAPGPCAS QPCRNGGVCTPRSVTDQEHPAADAEPYRSTCPAGVSG TYCQFVADPCAS NPCHHGNCSSSSSSSDSYLCICNDGYEGLNCEQPLPSIP TSGWTESTAP RQLQVPATQEPDIIIPRSQATVTLPTWQPKTGQKVEMK WDQVEVVPDV ACGNASSNNSAGGRLVSFEVPQNTSVKIRQDANSLILLW KVTATGFQQC SLIDGRSVTPLQAPGGLVLEEMLALGPNHFIGFVNDVA KSVALRLTL VVKASNCVPGDSSHNDLECSGKGCATKPSEATFSTC QDQYIGTFCEE DACQRKPCQNEASCIDANEKQDGSNFTCLCLPGYTGELC QSKIDYCVLDP CRNGATCVSSLSGFTQCCLGEGYFGSACEEKVDPCMSSP CQNNGTCYVDGV HFTCSCSPGFTGPTCAQLVDFCALSPCAHGMCRSVGTS YKCLCDPGYHGL YCEEEYNECLSAPCLNAATCRDLINGYECVCLAEYKGTIC ELYKDPCANI SCLNGGTCDSGLNGTICAPGFTGEECDIDINECDNSNPC HHAGTCLDQP NGYTCHCPHGWWGANCEIHLQWKS GHMAESLTNMPRHS</p>

Predicted molecular weight	68 kDa
Amino acids	1 to 640

Specifications

Our [Abpromise guarantee](#) covers the use of **ab109358** in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Applications SDS-PAGE

Form Liquid

Preparation and Storage

Stability and Storage Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.
Constituent: PBS

General Info

Function Activator of the NOTCH1 pathway. May mediate neuron-glia interaction during astrocytogenesis.

Tissue specificity Expressed in brain, spinal cord and adrenal gland.

Sequence similarities Contains 10 EGF-like domains.
Contains 1 follistatin-like domain.

Cellular localization Cell membrane. Present on the membrane of dendrites and cell bodies but excluded from axonal membrane. Also found in early endosomes in the somatodendritic region (By similarity).

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

Our Abpromise to you: Quality guaranteed and expert technical support

- Replacement or refund for products not performing as stated on the datasheet
- Valid for 12 months from date of delivery
- Response to your inquiry within 24 hours
- We provide support in Chinese, English, French, German, Japanese and Spanish
- Extensive multi-media technical resources to help you
- We investigate all quality concerns to ensure our products perform to the highest standards

If the product does not perform as described on this datasheet, we will offer a refund or replacement. For full details of the Abpromise, please visit <https://www.abcam.com/abpromise> or contact our technical team.

Terms and conditions

- Guarantee only valid for products bought direct from Abcam or one of our authorized distributors