Recombinant Human DNER Protein, His tagged

Cat. No. DNER-835H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human DNER Protein (29-637 aa) with His tag was expressed in HEK293.
Species	Human
Source	HEK293
ProteinLength	29-637 aa
Description	Predicted to enable Notch binding activity. Involved in central nervous system development. Located in dendrite; early endosome; and plasma membrane.
Molecular Mass	66 kDa
AA Sequence	HHHHHHHHHHRGSSLANPVPAAPLSAPGPCAAQPCRNGGVCTSRPEPDPQHPAP AGEPGYSCTCPAGISGANCQLVADPCASNPCHHGNCSSSSSSSSDGYLCICNEGY EGPNCEQALPSLPATGWTESMAPRQLQPVPATQEPDKILPRSQATVTLPTWQPKTG QKVVEMKWDQVEVIPDIACGNASSNSSAGGRLVSFEVPQNTSVKIRQDATASLILLW KVTATGFQQCSLIDGRSVTPLQASGGLVLLEEMLALGNNHFIGFVNDSVTKSIVALRL TLVVKVSTCVPGESHANDLECSGKGKCTTKPSEATFSCTCEEQYVGTFCEEYDACQ RKPCQNNASCIDANEKQDGSNFTCVCLPGYTGELCQSKIDYCILDPCRNGATCISSL SGFTCQCPEGYFGSACEEKVDPCASSPCQNNGTCYVDGVHFTCNCSPGFTGPTCA QLIDFCALSPCAHGTCRSVGTSYKCLCDPGYHGLYCEEEYNECLSAPCLNAATCRD LVNGYECVCLAEYKGTHCELYKDPCANVSCLNGATCDSDGLNGTCICAPGFTGEEC DIDINECDSNPCHHGGSCLDQPNGYNCHCPHGWVGANCEIHLQWKSGHMAESLTN

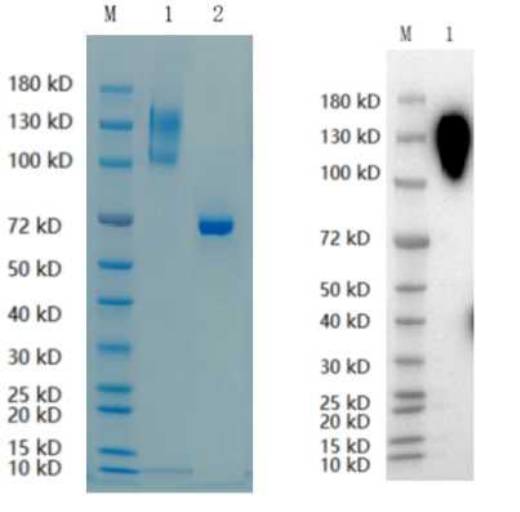
Tel: 1-631-559-9269 1-516-512-3133
Email: info@creative-biomart.com Fax: 1-631-938-8127
45-1 Ramsey Road, Shirley, NY 11967, USA

	MPRH
Endotoxin	< 1 EU/μg by LAL.
Purity	> 90 % by SDS-PAGE
Storage	Store it under sterile conditions at -20 to -80 centigrade. It is recommended that the protein be aliquoted for optimal storage. Avoid repeated freeze-thaw cycles.
Storage Buffer	Sterile PBS, pH7.4
Concentration	0.16 mg/mL by BCA

GENE INFORMATION

Gene Name	DNER delta/notch like EGF repeat containing [Homo sapiens (human)]
Official Symbol	DNER
Synonyms	DNER; delta/notch-like EGF repeat containing; delta and Notch-like epidermal growth factor-related receptor; bet; UNQ26; H_NH0150O02.1; WUGSC:H_NH0150O02.1; delta-notch-like EGF repeat-containing transmembrane
Gene ID	92737
mRNA Refseq	NM_139072
Protein Refseq	NP_620711
MIM	607299

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UniProt ID	Q8NFT8
Reducing 4 %-20 % SDS-PAGE (CBB stained) and WB (Anti-His Mouse Monoclonal antibody) analysis profiles of purified DNER.	 1. DNER: 1 μg 2. BSA: 1 μg

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