

Inactive N-acetylated-alpha-linked acidic dipeptidase-like protein 2 Recombinant Protein | NAALADL2 recombinant protein

Recombinant Human Inactive N-acetylated-alpha-linked acidic dipeptidase-like protein 2

CATALOG # AAA116887	HOST E Coli or Yeast or Baculovirus or Mammalian Cell
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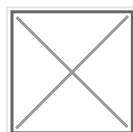
PRODUCT SYNONYMS

Inactive N-acetylated-alpha-linked acidic dipeptidase-like protein 2; Recombinant Human Inactive N-acetylated-alpha-linked acidic dipeptidase-like protein 2; NAALADL2 recombinant protein

PRODUCT SPECIFICATIONS

Host	E Coli or Yeast or Baculovirus or Mammalian Cell
Purity/Purification	Greater or equal to 85% purity as determined by SDS-PAGE.
Form/Format	Lyophilized or liquid (Format to be determined during the manufacturing process)
Sequence Positions	143-795aa; partial (Extracellular Domain)
Sequence	GYYVHTNCPS DAPSSGTVDP QLYQEILKTI QAEDIKKSFR NLVQLYKNED DMEISKIKIT QWTSGLGEDV QFVNYSVLLD LPGPSPSTVT LSSSGQCFHP NGQPCSEEAR KDSSQDLLYS YAAYSAGTGL KAEVIDVSYG MADDLKRIRK IKNVTNQIAL LKLGKLPLY KLSSLEKAGF GGVLlyIDPC DLPKTVNPSH DTFMVSLNPG GDPSTPGYPS VDESFRQSRS NLTSLLVQPI SAPLVAKLIS SPKARTKNEA CSSLELPNNE IRVVSMQVQT VTKLKTVTNV VGFVMGLTSP DRYIIVGSHH HTAHSYNGQE WASSTAITA FIRALMSKVK RGWRPDRTIV FCSWGGTAFG NIGSYEWGED FKKVLQKNVV AYISLHSPiR GNSSLYPVAS PSLQQLVVEK NNFNCTRRAQ CPETNISSIQ IQGDADYFIN HLGVPiVQFA YEDIKTLEGP SFLSEARFST RATKIEEMDP SFNLHETITK LSGEVILQIA NEPVLPFAL DIALEVQNNL KGDQPNTSQL LAMALRLRES AELFQSDMR PANDPKERAP IRIRMLNDIL QDMEKSLVK QAPPGFYRNI LYHLDEKTSR FSILIEAWEH CKPLASNETL QEALSEVLNS INSAQVYFKA GLDVFKSVLD GKN
Production Note	Special Offer: The E Coli host-expressed protein is manufactured from a stock plasmid containing the protein gene. E Colihost-expressed protein is stocked in different unit sizes ranging from as small as 10 ug to as large as 1 mg. Bulk inventory is also available. The E Coli host-expressed protein has been ordered over and over again by researchers and has stood the test of time as both a robust protein and important target for the research community. It is part of our new program to make our most popular protein targets and corresponding hosts available in expanded unit sizes and with a quick processing time. Select E Coli host-expressed protein for the fastest delivery among all hosts. Please contact our or email to for more details.
Preparation and Storage	Store at -20 degree C, for extended storage, conserve at -20 degree C or -80 degree C.

IMAGES



SDS-PAGE

ADDITIONAL INFORMATION

Product Categories/Family for NAALADL2 recombinant protein	Cell Biology
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References	A giant novel gene undergoing extensive alternative splicing is severed by a Cornelia de Lange-associated translocation breakpoint at 3q26.3.Tonkin E.T., Smith M., Eichhorn P., Jones S., Imamwerdi B., Lindsay S., Jackson M., Wang T.-J., Ireland M., Burn J., Krantz I.D., Carr P., Strachan T.Hum. Genet. 115:139-148(2004) The full-ORF clone resource of the German cDNA consortium.Bechtel S., Rosenfelder H., Duda A., Schmidt C.P., Ernst U., Wellenreuther R., Mehrle A., Schuster C., Bahr A., Bloecker H., Heubner D., Hoerlein A., Michel G., Wedler H., Koehrer K., Ottenwaelder B., Poustka A., Wiemann S., Schupp I.BMC Genomics 8:399-399(2007) An enzyme assisted RP-RPLC approach for in-depth analysis of human liver phosphoproteome.Bian Y., Song C., Cheng K., Dong M., Wang F., Huang J., Sun D., Wang L., Ye M., Zou H.J. Proteomics 96:253-262(2014)
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NCBI AND UNIPROT INFORMATION

NCBI GI #	126157508
NCBI GeneID	254827
NCBI Accession #	NP_996898.2
NCBI GenBank Nucleotide #	NM_207015.2
UniProt Accession #	Q58DX5; Q658X9; Q6H9J8; Q6H9J9; Q6PG38
Molecular Weight	74.6 kDa
NCBI Official Full Name	inactive N-acetylated-alpha-linked acidic dipeptidase-like protein 2
NCBI Official Synonym Full Names	N-acetylated alpha-linked acidic dipeptidase-like 2
NCBI Official Symbol	NAALADL2
NCBI Protein Information	inactive N-acetylated-alpha-linked acidic dipeptidase-like protein 2
UniProt Protein Name	Inactive N-acetylated-alpha-linked acidic dipeptidase-like protein 2
UniProt Gene Name	NAALADL2
UniProt Synonym Gene Names	NAALADase L2
UniProt Entry Name	NADL2_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.