

CDNF recombinant protein

Recombinant Human CDNF

CATALOG #
AAA249508

HOST
E. Coli

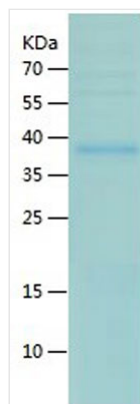
PRODUCT SYNONYMS

CDNF; Recombinant Human CDNF; Arginine rich mutated in early stage tumors like 1; ARMET L1; ARMET like protein 1; ARMET-like protein 1; ARMETL 1; ARMETL1; CDNF_HUMAN; Cerebral dopamine neurotrophic factor; Conserved dopamine neurotrophic factor; CDNF recombinant protein

PRODUCT SPECIFICATIONS

Host	E. Coli
Purity/Purification	Purification: NTA-Ni affinity Purity: Greater than 90% as determined by SDS-PAGE
Form/Format	Lyophilized from a 0.2 um filtered solution in 10 mM Hepes, 500 mM NaCl with 5% trehalose, pH7.4
Tags	N-terminal His-IF2DI Tag
Reconstitution	Centrifuge the vial prior to opening, reconstitute in sterile distilled water or buffer of interest to a concentration of 0.1-1mg/ml by gently pipetting 2-3 times, don't vortex.
Preparation and Storage	Shipping: The product is shipped at ambient temperature. Store it immediately at the temperature recommended below. Stability & Storage: -20°C for 12 months as lyophilized. 2-8°C for 1 month under sterile conditions after reconstitution. Avoid repeated freeze-thaw cycles.

IMAGES



SDS-PAGE

NCBI AND UNIPROT INFORMATION

NCBI GI #	143955278
NCBI GeneID	441549
UniProt Accession #	Q49AH0; A2RUU0; B4DVW3

Molecular Weight	Predicted Molecular Mass: 39.1 kDa SDS-PAGE: 39.1 kDa under reducing conditions
NCBI Official Full Name	Cerebral dopamine neurotrophic factor
NCBI Official Synonym Full Names	cerebral dopamine neurotrophic factor
NCBI Official Symbol	CDNF
NCBI Official Synonym Symbols	ARMETL1
NCBI Protein Information	cerebral dopamine neurotrophic factor; ARMET-like protein 1; conserved dopamine neurotrophic factor; arginine-rich, mutated in early stage tumors-like 1
UniProt Protein Name	Cerebral dopamine neurotrophic factor
UniProt Gene Name	CDNF
UniProt Synonym Gene Names	ARMETL1
UniProt Entry Name	CDNF_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.

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Online datasheet: <https://www.aaabiotech.com/cdnf-recombinant-protein-e-coli/249508>