

Dystrobrevin Alpha (DTNa) Recombinant Protein | DTNa recombinant protein

Recombinant Dystrobrevin Alpha (DTNa)

CATALOG # AAA150709	HOST E.coli	APPLICATIONS Western Blot, SDS-Page
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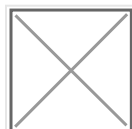
PRODUCT SYNONYMS

Dystrobrevin Alpha (DTNa); Recombinant Dystrobrevin Alpha (DTNa); Dystrobrevin Alpha; DTN-A; DRP3; DTN; LVNC1; Dystrophin-Related Protein 3; DTNa recombinant protein

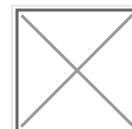
PRODUCT SPECIFICATIONS

Host	E.coli
Purity/Purification	> 90%
Form/Format	Freeze-dried powder; 20mM Tris, 150mM NaCl, pH8.0, containing 0.01% Sarcosyl, 5% Trehalose.
Concentration	Original Concentration: 100ug/mL (varies by lot)
Applicable Applications for DTNa recombinant protein	WB (Western Blot), SDS-PAGE, Immunogen, Positive Control
Source	Prokaryotic expression
Residues	Met1~Glu288
Tags	N-terminal His Tag
Subcellular Location	Membrane, Cytoplasm
Predicted isoelectric point	8.1
Usage	Reconstitute in ddH2O to a concentration less than or equal to 0.1mg/mL. Do not vortex.
Preparation and Storage	Storage: Avoid repeated freeze/thaw cycles. Store at 2-8 degree C for one month. Aliquot and store at -80 degree C for 12 months. Stability Test: The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37 degree C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.

IMAGES



SDS-PAGE
Figure. SDS-PAGE



Gene Sequence
Figure. Gene Sequencing (extract



Sequence

ADDITIONAL INFORMATION

Product Categories/Family for DTNa recombinant protein	Signal transduction; Metabolic pathway; Neuro science; Bone metabolism; Recombinant proteins/RP
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NCBI AND UNIPROT INFORMATION

Molecular Weight	Predicted Molecular Mass: 36.8kDa Accurate Molecular Mass: 36kDa as determined by SDS-PAGE reducing conditions.
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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://stage.aaabiotech.com/dystrobrevin-alpha-dtna-recombinant-protein-e-coli-wb-western-blot-sds-page-immunogen-positive-control/150709>