

CTNNA2 recombinant protein

Recombinant Human CTNNA2

CATALOG #
AAA250138

HOST
E Coli

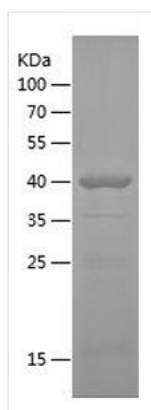
PRODUCT SYNONYMS

CTNNA2; Recombinant Human CTNNA2; alpha 2 Catenin; Alpha N catenin; Catenin alpha 2; CTNNA2 recombinant protein

PRODUCT SPECIFICATIONS

Host	E Coli
Purity/Purification	Greater than 90% by SDS-PAGE
Form/Format	Lyophilized from a 0.2um filtered solution in 10 mM Hepes, 500 mM NaCl with 5% trehalose, pH 7.4
Sequence Positions	493-858
Species	Human
Tag	N-terminal His-Tag
Reconstitution	Centrifuge the vial prior to opening, reconstitute in sterile distilled water or buffer of interest to concentration of 0.1-1 mg/ml by gently pipetting 2-3 times, do not vortex.
Preparation and Storage	The lyophilized protein is stable at -20°C for 12 months. The protein solution can be stored at 2 to 8°C for up to 1 week under sterile condition. For extended storage, it is recommended to further dilute in working aliquots, store at -20 to -80°C for 3 months. Avoid repeated freeze/thaw cycles.

IMAGES



SDS-PAGE

NCBI AND UNIPROT INFORMATION

NCBI GI #	259013216
NCBI GeneID	1496
NCBI Accession #	NP_001158355.1
NCBI GenBank Nucleotide #	NM_001164883.1

UniProt Accession #	P26232; Q4ZFW1; Q53R26; Q53R33; Q53T67; Q53T71; Q53TM8; Q7Z3L1; B3KXE5; B7Z2W7; B7Z352; B7Z898
Molecular Weight	40.8 kDa under reducing conditions
NCBI Official Full Name	catenin alpha-2 isoform 2
NCBI Official Synonym Full Names	catenin alpha 2
NCBI Official Symbol	CTNNA2
NCBI Official Synonym Symbols	CAPR; CTNR; CAP-R; CT114
NCBI Protein Information	catenin alpha-2
UniProt Protein Name	Catenin alpha-2
UniProt Gene Name	CTNNA2
UniProt Synonym Gene Names	CAPR

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/ctnna2-recombinant-protein-e-coli/250138>