

# Human CNN2 Recombinant Protein



RPPB3215

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## Product Information    Protein Information

**Product SKU:**

RPPB3215

**Accession:**

Q99439

**Host:**

Escherichia Coli.

**Protein description:**

CNN2 Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 154 amino acids (1-131 a.a) and having a molecular mass of 16.9kDa.CNN2 is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

**Appearance:**

Sterile Filtered clear solution.

**Synonyms:**

Calponin 2, Calponin H2, Smooth Muscle, Neutral Calponin, calponin-2.

**Formulation:**

CNN2 protein solution (0.5mg/ml) containing 20mM Tris-HCl buffer (pH 8.0), 0.15M NaCl, and 10% glycerol.

**Purity:**

Greater than 95% as determined by SDS-PAGE.

**Stability:**

Store at 4°C if entire vial will be used within 2-4 weeks. Store, frozen at -20°C for longer periods of time.For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA).Please avoid freeze thaw cycles.

**Amino Acid Sequence:**

MGSSHHHHHH SGLVPRGSH MGSMSSTQFN KGPSYGLSAE VKNRLLSKYD PQKEAELRTW IEGLTGLSIG  
PDFQKGLKDG TILCTLMNKL QPGSVPKINR SMQNWHQLEN LSNFIKAMVS YGMNPVDLFE ANDLFESGNM  
TQVQVSLAL AGKA