

Recombinant Human CRNN Protein

Catalog #	Source	Reactivity	Applications
CST2137	E. coli	H	
Description	Recombinant Human CRNN Protein is produced by E. coli expression system and the target gene encoding His131-Gln380 is expressed with N-terminus MBP & C-terminus His tag.		
Form	Liquid in a 0.2 µm filtered solution of PBS, pH 7.4.		
Gene Symbol	CRNN		
Alternative Names	C1orf10; DRC1; PDRC1; SEP53; Cornulin; 53 kDa putative calcium-binding protein; 53 kDa squamous epithelial-induced stress protein; 58 kDa heat shock protein; Squamous epithelial heat shock protein 53; Tumor-related protein		
Entrez Gene	49860		
SwissProt	Q9UBG3		
Purity			
Chemical Structure	H YEGSSHRQS QQGSRGQNRP GVQTQGGQATG SAWVSSYDRQ AESQSQERIS PQIQLSGQTE QTQKAGEGKR NQTTEMRPER QPQTREQDRA HQTGETVTGS GTQTQAGATQ TVEQDSSHQT GRTSKQTQEA TNDQNRGTET HGQGRSQT SQ AVTGGHAQIQ AGTHTQTPTQ TVEQDSSHQT GSTSTQTQES TNGQNRGTEI HGQGRSQT SQ AVTGGHTQIQ AGSHTETVEQ DR		
Quality Control			
Directions for Use	Always centrifuge tubes before opening. Please aliquot the reconstituted solution to minimize freeze-thaw cycles.		
Storage/Stability	Store it at -20°C to -80°C for one year. It is recommended that the protein be aliquoted for optimal storage. Avoid repeated freeze-thaw cycles.		

Application key: E- ELISA, WB- Western blot, IH- Immunohistochemistry, IF- Immunofluorescence, FC- Flow cytometry, IC- Immunocytochemistry, IP- Immunoprecipitation, ChIP- Chromatin Immunoprecipitation, EMSA- Electrophoretic Mobility Shift Assay, BL- Blocking, SE- Sandwich ELISA, CBE- Cell-based ELISA, RNAi- RNA interference

Species reactivity key: H- Human, M- Mouse, R- Rat, B- Bovine, C- Chicken, D- Dog, G- Goat, Mk- Monkey, P- Pig, Rb- Rabbit, S- Sheep, Z- Zebrafish

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Product Data Sheet

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