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32-3188: ANKRD1 Recombinant Protein

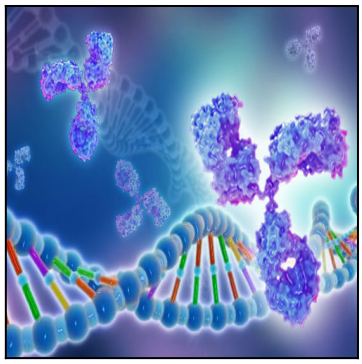
Alternative Name :	Ankyrin Repeat Domain 1 (Cardiac Muscle),Cardiac Ankyrin Repeat Protein,Cytokine-Inducible Gene C-193 Protein,Ankyrin Repeat Domain-Containing Protein 1,Cytokine-Inducible Nuclear Protein,Liver Ankyrin Repeat Domain 1,BA320F15.2,CARP,ALRP,CV

Description

Source : E.coli. ANKRD1 Human Recombinant produced in E. coli is a single polypeptide chain containing 342 amino acids (1-319) and having a molecular mass of 38.6 kDa.ANKRD1 is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques. ANKRD1 takes part in endothelial cell activation and performs as a nuclear transcription factor which negatively controls the expression of cardiac genes.

Product Info

Amount :	10 µg
Purification :	Greater than 85% as determined by SDS-PAGE.
Content :	The ANKRD1 solution contains 20mM Tris-HCl buffer (pH 8.5), 0.2M NaCl, 5mM DTT and 50% glycerol.
Storage condition :	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).Avoid multiple freeze-thaw cycles.
Amino Acid :	MGSSHHHHHH SSGLVPRGSH MGS MMVLKVE ELVTGKKNGN GEAGEFLPED FRDGEYEAAV TLEKQEDLKT LLAHPVTLGE QQWKSEKQRE AELKKKKLEQ RSKLENLEDL EIIIQLKKRK KYRKTKVPVV KEPEPEIITE PVDVPTFLKA ALENKLPVVE KFLSDKNNPD VCDEYKRTAL HRACLEGHLA IVEKLMEAGA QIEFRDMLES TAIHWASRGG NLDVLKLLLN KGAKISARDK LLSTALHVAV RTGHYECAEH LIACEADLNA KDREGDTPLH DAVRLNRYKM IRLLIMYGAD LNIKNCAGKT PMDLVLHWQN GTKAIFDSLR ENSYKTSRIA TF



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