

Chromosome 9 Open Reading Frame 95 Human Recombinant

Item Number	rAP-3023
Synonyms	Nicotinamide riboside kinase 1, NRK 1, NmR-K 1, Nicotinic acid riboside kinase 1, Ribosylnicotinamide kinase 1, RNK 1, Ribosylnicotinic acid kinase 1, NMRK1, C9orf95, NRK1, bA235O14.2, RP11-235O14.2.
Description	C9ORF95 Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 222 amino acids (1-199 a.a) and having a molecular mass of 25.6kDa. C9ORF95 is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.
Uniprot Accession Number	Q9NWW6
Amino Acid Sequence	MGSSHHHHHH SSGLVPRGSH MGSMKTFIIG ISGVTSNGKT TLAKNLQKHL PNCSSVISQDD FFKPESEI- ET DKNGLFYDV LEALNMEKMM SAISCWMESA RHSVSTVDQE SAEIPIILII EGFLLFNYKP LDTIWN- RSYF LTIPYEECKR RRSTRVYQPP DSPGYFDGHV WPMYLYRQE MQDITWEVVY LDGKSEEDL FLQVYEDLIQ ELAKQKCLQV TA.
Source	Escherichia Coli.
Physical Appearance and Stability	Sterile Filtered colorless solution. 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.
Formulation and Purity	C9ORF95 protein solution (0.5mg/ml) containing 20mM Tris-HCl buffer, pH8.0, 10% glycerol, 2mM DTT and 200mM NaCl. Greater than 90.0% as determined by SDS-PAGE.
Application	
Solubility	
Biological Activity	
Shipping Format and Condition	Lyophilized powder at room temperature.

Optimal dilutions should be determined by each laboratory for each application. The listed dilutions are for recommendation only and the final conditions should be optimized by the ender users! This product is sold for **Research Use Only**