

32-4355: Recombinant Human NudC Domain Containing 2

Alternative Name : NudC Domain Containing 2,NudC Domain-Containing Protein 2,NudC-Like Protein 2.

Description

Source : Escherichia Coli. NUDCD2 Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 180 amino acids (1-157 a.a) and having a molecular mass of 20kDa. NUDCD2 is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques. NudC Domain Containing 2 also known as NUDCD2 contains 1 CS domain and interacts with LIS1. NUDCD2 regulates the LIS1/dynein pathway by stabilizing LIS1 with Hsp90 chaperone.

Product Info

Amount :	20 µg
Purification :	"Greater than 95% as determined by SDS-PAGE."
Content :	NUDCD2 protein solution (1mg/ml) containing 20mM Tris-HCl buffer (pH 8.0), 0.15M NaCl, 10% glycerol and 1mM DTT.
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). Please avoid freeze thaw cycles.
Amino Acid :	MGSSHHHHHH SSSLVPRGSH MGSMSAPFEE RSGVPCGTP WGQWYQTL EE VFIEVQVPPG TRAQDIQCGL QSRHVALSVG GREILKGLF DSTIADEGTW TLEDKRMVRI VLTKTKRDA A NCWTSLLESE YAADPWVQDQ MQRKLTLERF QKENPGFDFS GAEISGNYTK GGPDFS NLEK