

## 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

<b>Amount :</b>	20 µg
<b>Purification :</b>	"Greater than 95% as determined by SDS-PAGE."
<b>Content :</b>	NUDCD2 protein solution (1mg/ml) containing 20mM Tris-HCl buffer (pH 8.0), 0.15M NaCl, 10% glycerol and 1mM DTT.
<b>Storage condition :</b>	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.
<b>Amino Acid :</b>	MGSSHHHHHH SSSLVPRGSH MGSMSAPFEE RSGVPCGTP WGQWYQTL EE VFIEVQVPPG TRAQDIQCGL QSRHVALSVG GREILKGLF DSTIADEGTW TLEDRKMOVRI VLTKTKRDAA NCWTSLLESE YAADPWVDQ MQRKLTLERF QKENPGFDFS GAEISGNYTK GGPDFS NLEK

