

AR51398PU-S**Human NUDCD2 (1-157, His-tag) - Purified**

Alternate names:	NudC domain-containing protein 2
Quantity:	0.1 mg
Concentration:	1.0 mg/ml (determined by Bradford assay)
Background:	NUDCD2 contains 1 CS domain and interacts with LIS1. This protein may regulate the LIS1/dynein pathway by stabilizing LIS1 with Hsp90 chaperone.
Uniprot ID:	Q8WVI2
NCBI:	NP_660309
GeneID:	134492
Species:	Human
Source:	E. coli
Format:	State: Liquid purified protein Purity: >95% by SDS - PAGE Buffer System: 20 mM Tris-HCl buffer (pH 8.0) containing 0.15M NaCl, 10% glycerol, 1mM DTT.
Description:	Recombinant human NUDCD2 protein, fused to His-tag at N-terminus, was expressed in E.coli and purified by using conventional chromatography techniques. AA Sequence: MGSSHHHHH SGLVPRGSH MGSMSAPFEE RSGVVPCGTP WGQWYQTL EE VFIEVQVPPG TRAQDIQCGL QSRHVALSVG GREILKGKLF DSTIADEGTW TLEDRKMVRI VLTKTKRDAA NCWTSLESE YAADPWVDQ MQRKLTLERF QKENPGFDF S GAEISGNYTK GGPDFS NLEK Molecular weight: 20 kDa (180aa) confirmed by MALDI-TOF
Storage:	Store undiluted at 2-8°C for one week or (in aliquots) at -20°C to -80°C for longer. Avoid repeated freezing and thawing. Shelf life: one year from despatch.
General Readings:	Wiemann S, Weil B, et al. (2001). Genome Res. 11(3):422-35. Wiemann S, Arlt D, et al. (2004). Genome Res. 14(10B):2136-44.
Pictures:	

