

Recombinant Human NOC2L Protein, GST-tagged

Cat. No. NOC2L-5961H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Human NOC2L full-length ORF (AAH03555.1, 1 a.a. - 749 a.a.) recombinant protein with GST-tag at N-terminal.
Species	Human
Source	Wheat Germ
Description	Histone modification by histone acetyltransferases (HAT) and histone deacetylases (HDAC) can control major aspects of transcriptional regulation. NOC2L represents a novel HDAC-independent inhibitor of histone acetyltransferase (INHAT) (Hublitz et al., 2005 [PubMed 16322561]).[supplied by OMIM
Molecular Mass	111.3 kDa
AA Sequence	MAAAGSRKRRLAELTVDEFLASGFDSESESESENSPQAETREAREAARSPDKPGG SPSASRRKGRASEHKDQLSRLKDRDPEFYKFLQENDQSLLNFSDSDSSEEEEGPFH SLPDVL EEASEEEDGAEEGEDGDRVPRGLKGKKNVSVPTVAMVERWKQAAKQRLT PKLFHEVVQAFRAAVATTRGDQESAEANKFQVTDSAAFNALVTFCIRD LIGCLQKLLF GKVAKDSSRMLQPSSSLWGKLRVDIKAYLGSAIQLVSLSETTVLAAVLRHISVLVP CFLTFPKQCRMLLKRMVVVWSTGEESLRVLAFLVLSRVCRHKKDTFLGPVLKQMYIT YVRNCKFTSPGALPFISFMQWTLTELLALEPGVAYQHAFLYIRQLAIHLRNAMTTRKK ETYQSVYNWQYVHCLFLWCRVLSTAGPSEALQPLVYPLAQVIIGCIKLIPTARFYPLR MHCIRALTLLSGSSGAFIPVLPFILEMFQQVDFNRKPGRMSSKPINFSVILKLSNVNLQ EKAYRDGLVEQLYDLTLEYLHSQAHCIGFPELVLPVVLQLKSFLRECKVANYCRQVQ

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QLLGKVQENSAYICSRQRVSFGVSEQQAVEAWEKLTREEGTPLTLYYSHWRKLR
DREIQLEISGKERLEDLNFPEIKRRKMADRKDEDRKQFKDLFDLNSSEEDDTEGFSE
RGILRPLSTRHGVEDDEEDEEEGEEDSSNSEGDGPDAAEAGLAPGELQQLAQGPED
ELEDLQLSEDD

Applications

Enzyme-linked Immunoabsorbent Assay
Western Blot (Recombinant protein)
Antibody Production
Protein Array

Notes Best use within three months from the date of receipt of this protein.

Storage Store at -80 centigrade. Aliquot to avoid repeated freezing and thawing.

Storage Buffer 50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.

GENE INFORMATION

Gene Name [NOC2L nucleolar complex associated 2 homolog \(S. cerevisiae\) \[Homo sapiens \]](#)

Official Symbol [NOC2L](#)

Synonyms NOC2L; nucleolar complex associated 2 homolog (S. cerevisiae); nucleolar complex protein 2 homolog; DKFZP564C186; NET7; NET15; NOC2-like protein; protein NOC2 homolog; novel INHAT repressor; novel INHAT (inhibitor of histone acetyltransferase) repressor; NIR; FLJ35172; DKFZp564C186;

Gene ID [26155](#)

mRNA Refseq [NM_015658](#)

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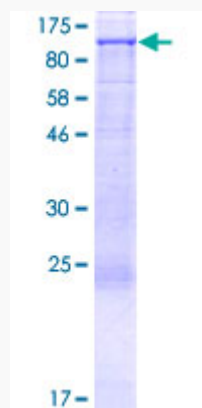
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Protein Refseq NP_056473

MIM 610770

UniProt ID Q9Y3T9

**Quality Control
Testing:**



12.5% SDS-PAGE Stained with Coomassie Blue.

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