

# Human NSL1 Recombinant Protein



RPPB4126

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## Product Information    Protein Information

**Product SKU:**

RPPB4126

**Accession:**

Q96IY1

**Host:**

Escherichia Coli.

**Protein description:**

NSL1 Human Recombinant produced in E.coli is a single, non-glycosylated polypeptide chain containing 304 amino acids (1-281) and having a molecular mass of 34.6kDa. NSL1 is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

**Appearance:**

Sterile Filtered clear solution.

**Synonyms:**

NSL1 MIS12 Kinetochore Complex Component, NSL1 MIND Kinetochore Complex Component Homolog (*S. Cerevisiae*), Kinetochore-Associated Protein NSL1 Homolog, Chromosome 1 Open Reading Frame 48, C1orf48, MIS14.

**Formulation:**

The NSL1 solution (1mg/ml) contains 20mM Tris-HCl buffer (pH 8.0), 0.4M Urea and 10% glycerol.

**Purity:**

Greater than 85% as determined by SDS-PAGE.

**Stability:**

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.

**Amino Acid Sequence:**

MGSSHHHHH SGLVPRGSH MGSMAGSPEL VVLDPPWDKE LAAGTESQAL VSATPREDFR VRCTSKRAVT  
EMLQLCGRFV QKLGDALPEE IREPALRDAQ WTFESAVQEN ISINGQAWQE ASDNCFMDSK IKVLEDQFDE  
IIVDIATKRK QYPRKILECV IKTIKAKQEI LKQYHPVVHP LDLKYDPDPA PHMENLKCRG ETVAKEISEA  
MKSLPALIEQ GEGFSQVLRM QPVIHLQRIH QEVFSSCHRK PDAKPENFIT QIETTPTETA SRKTSMDMLK  
RKQTKDCPQR KWYPLRPKKI NLDL