

RPL872Hu01 10µg

Recombinant USP6 N-Terminal Like Protein (USP6NL)

Organism Species: Homo sapiens (Human)

Instruction manual

FOR RESEARCH USE ONLY NOT FOR USE IN CLINICAL DIAGNOSTIC PROCEDURES

13th Edition (Revised in Aug, 2023)



# [PROPERTIES]

**Source:** Prokaryotic expression

Host: E.coli

Residues: Met1~Gly292

Tags: N-terminal His Tag

**Subcellular Location:** Cytoplasm

**Purity:** > 80%

Traits: Freeze-dried powder

**Buffer formulation:** PBS, pH7.4, containing 0.01% SKL, 5% Trehalose .

Original Concentration: 200µg/mL

Applications: Positive Control; Immunogen; SDS-PAGE; WB.

(May be suitable for use in other assays to be determined by the end user.)

Predicted isoelectric point: 8.3

Predicted Molecular Mass: 38.8kDa

**Accurate Molecular Mass:** 39kDa as determined by SDS-PAGE reducing conditions.

#### [USAGE]

Reconstitute in 10mM PBS (pH7.4) to a concentration of 0.1-1.0 mg/mL. Do not vortex.

#### [STORAGE AND STABILITY]

Storage: Avoid repeated freeze/thaw cycles.

Store at 2-8°C for one month.

Aliquot and store at -80°C for 12 months.

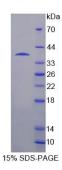
**Stability Test:** The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.

## [ SEQUENCE ]



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MNSDQDVALK LAQERAEIVA KYDRGREGAE IEPWEDADYL VYKVTDRFGF
LHEEELPDHN VAVERQKHLE IERTTKWLKM LKGWEKYKNT EKFHRRIYKG
IPLQLRGEVW ALLLEIPKMK EETRDLYSKL KHRARGCSPD IRQIDLDVNR
TFRDHIMFRD RYGVKQQSLF HVLAAYSIYN TEVGYCQGMS QITALLLMYM
NEEDAFWALV KLFSGPKHAM HGFFVQGFPK LLRFQEHHEK ILNKFLSKLK
OHLDSQEIYT SFYTMKWFFO CFLDRTPFTL NLRIWDIYIF EG
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### [ IDENTIFICATION ]



## [ IMPORTANT NOTE ]

The kit is designed for research use only, we will not be responsible for any issue if the kit was used in clinical diagnostic or any other procedures.