

Recombinant Cylindromatosis (CYLD) Instruction Manual

SIPC771Hu01

Homo sapiens (Human)

Source	Prokaryotic expression
Host	E.coli
Endotoxin Level	<1.0EU per 1µg (determined by the LAL method)
Subcellular Location	Cytoplasm, perinuclear region. Cytoskeleton. Cell membrane; Peripheral membrane protein; Cytoplasmic sid
Predicted Molecular Mass	22.1kDa
Accurate Molecular Mass	27kDa(Analysis of differences refer to the manual)
Residues & Tags	Glu170~Gly338 (Accession # Q9NQC7) with
Buffer Formulation	PBS, pH7.4, containing 0.01% SKL, 1mM DTT, 5% Trehalose and Proclin300.
Traits	Freeze-dried powder
Purity	> 95%
Isoelectric Point	4.9
Applications	Positive Control; Immunogen; SDS-PAGE; WB.

USAGE

Reconstitute in PBS or others.

STORAGE

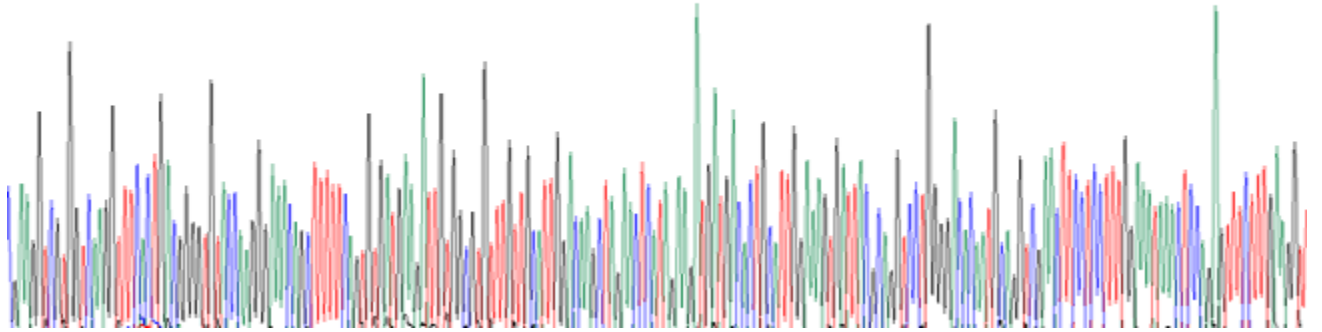
Avoid repeated freeze/thaw cycles. Store at 2-8°C for one month. Aliquot and store at -80°C for 12 months.

STABILITY

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.

Image

CGAGGTCGTCAGGTTTCCTGACGGGGTACDAGGGAAACACTTTTTCAGGTGAGGAGTGTGAGGAGTCTTCTGATGGACAGTAAACTCATAGAGAGTGTATCAGTATGCTTGGAAAGTATACGAGGCTCTGGGGACATGGAGTGGACTTCTCTTGGAAATACCTGACAGTCTTCTGAGT
EGRGQGF T D G V Y Q G K Q L F Q C D E D C G V F V A L D K L E L I E D D D T A L E S D Y A G P G D T M Q V E L P P L E I N S R V S L K V



SDS-PAGE Image

[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.