

Product datasheet for LY417141

OriGene Technologies, Inc.

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UBXN8 (NM_005671) Human Over-expression Lysate

Product data:

Product Type: Over-expression Lysates

Description: Transient overexpression lysate of UBX domain protein 8 (UBXN8)

Species: Human
Expression Host: HEK293T

Expression cDNA Clone

TrueORF Clone RC204690

or AA Sequence:

Tag: C-Myc/DDK

Detection Antibodies: Clone OTI4C5, Anti-DDK (FLAG) monoclonal antibody (TA50011-100)

ACCN: <u>NM 005671, NP 005662</u>

Synonyms: D8S2298E; REP8; UBXD6

Predicted MW: 30.5 kDa

Components: 1 vial of 100 µg gene specific transient over-expression cell lysate in RIPA buffer

1 vial of 100 µg whole HEK293T cell lysate in RIPA buffer

1 vial of 250ul 2xSDS Sample Buffer (4% SDS, 125mM Tris-HCl pH6.8, 10% Glycerol, 0.002%

Bromophenol blue, 100mM DTT)

Storage: The lysate is shipped with dry ice. Upon receiving, store the sample at -80°C. Also after

dilution, the protein sample should be aliquoted and stored at -80°C for long term storage. Avoid repeated freeze-thaw cycles. Lysate samples can be diluted with 2xSDS Sample Buffer provided. Lysate samples are stable for 12 months from the date of receipt when stored at -

80°C.

Preparation: HEK293T cells in 10-cm dishes were transiently transfected with MegaTran Transfection

Reagent (TT200002) and 5ug <u>TrueORF</u> cDNA plasmid. Transfected cells were cultured for 48hrs before collection. The cells were lysed in modified RIPA buffer (25mM Tris-HCl pH7.6, 150mM NaCl, 1% NP-40, 1mM EDTA, 1xProteinase inhibitor cocktail mix (Sigma), 1mM PMSF and 1mM Na3VO4), and then centrifuged to clarify the lysate. Protein concentration was

measured by BCA kit (Thermo Scientific Inc.).

RefSeq: <u>NP 005662</u>

 Locus ID:
 7993

 Cytogenetics:
 8p12

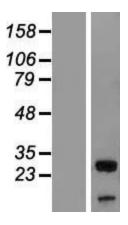




Protein Families:

WB

Product images:



Western blot validation of overexpression lysate (Cat# LY417141) using anti-DDK antibody (Cat# [TA50011-100]). Left: Cell lysates from untransfected HEK293T cells; Right: Cell lysates from HEK293T cells transfected with [RC204690] using transfection reagent MegaTran 2.0 (Cat# [TT210002]).