

## **Product datasheet for TP309391**

## OriGene Technologies, Inc.

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## KK LC 1 (CT83) (NM\_001017978) Human Recombinant Protein

**Product data:** 

**Product Type:** Recombinant Proteins

**Description:** Recombinant protein of human chromosome X open reading frame 61 (CXorf61), 20 μg

Species: Human
Expression Host: HEK293T

**Expression cDNA Clone** >RC209391 protein sequence or AA Sequence: Red=Cloning site Green=Tags(s)

MNFYLLLASSILCALIVFWKYRRFQRNTGEMSSNSTALALVRPSSSGLINSNTDNNLAVYDLSRDILNNF

PHSIARQKRILVNLSMVENKLVELEHTLLSKGFRGASPHRKST

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag: C-Myc/DDK
Predicted MW: 12.6 kDa

**Concentration:** >0.05 μg/μL as determined by microplate BCA method

**Purity:** > 80% as determined by SDS-PAGE and Coomassie blue staining

**Buffer:** 25 mM Tris-HCl, 100 mM glycine, pH 7.3, 10% glycerol

**Preparation:** Recombinant protein was captured through anti-DDK affinity column followed by

conventional chromatography steps.

**Note:** For testing in cell culture applications, please filter before use. Note that you may experience

some loss of protein during the filtration process.

Storage: Store at -80°C.

Stability: Stable for 12 months from the date of receipt of the product under proper storage and

handling conditions. Avoid repeated freeze-thaw cycles.

**RefSeq:** NP 001017978

 Locus ID:
 203413

 UniProt ID:
 Q5H943

RefSeq Size: 580 Cytogenetics: Xq23



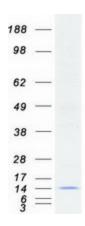


RefSeq ORF: 339

Synonyms: CXorf61; KK-LC-1; KKLC1

**Protein Families:** Transmembrane

## **Product images:**



Coomassie blue staining of purified CT83 protein (Cat# TP309391). The protein was produced from HEK293T cells transfected with CT83 cDNA clone (Cat# [RC209391]) using MegaTran 2.0 (Cat# [TT210002]).