

## **Product datasheet for TP306514M**

## OriGene Technologies, Inc.

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## LRRC23 (NM\_201650) Human Recombinant Protein

**Product data:** 

**Product Type:** Recombinant Proteins

**Description:** Recombinant protein of human leucine rich repeat containing 23 (LRRC23), transcript variant

1, 100 µg

Species: Human
Expression Host: HEK293T

**Expression cDNA Clone** >RC206514 protein sequence or AA Sequence: Red=Cloning site Green=Tags(s)

MSDEDDLEDSEPDQDDSEKEEDEKETEEGEDYRKEGEEFPEEWLPTPLTEDMMKEGLSLLCKTGNGLAHA YVKLEVKERDLTDIYLLRSYIHLRYVDISENHLTDLSPLNYLTHLLWLKADGNLLRSAQMNELPYLQIAS FAYNQITDTEGISHPRLETLNLKGNSIHMVTGLDPEKLISLHTVELRGNQLESTLGINLPKLKNLYLAQN MLKKVEGLEDLSNLTTLHLRDNQIDTLSGFSREMKSLQYLNLRGNMVANLGELAKLRDLPKLRALVLLDN

 ${\tt PCTDETSYRQEALVQMPYLERLDKEFYEEEERAEADVIRQRLKEEKEQEPEPQRDLEPEQSLI}$ 

**TRTRPLEQKLISEEDLAANDILDYKDDDDKV** 

Tag: C-Myc/DDK

Predicted MW: 39.6 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 964013

**Locus ID:** 10233





UniProt ID: Q53EV4, A8K8K2

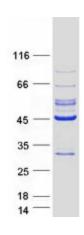
RefSeq Size: 1650

Cytogenetics: 12p13.31

RefSeq ORF: 1029

Synonyms: LRPB7

## **Product images:**



Coomassie blue staining of purified LRRC23 protein (Cat# [TP306514]). The protein was produced from HEK293T cells transfected with LRRC23 cDNA clone (Cat# [RC206514]) using MegaTran 2.0 (Cat# [TT210002]).