

Product datasheet for TP306514

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, 20 µg

Species: Human
Expression Host: HEK293T

Expression cDNA Clone or AA Sequence:

>RC206514 protein sequence Red=Cloning site Green=Tags(s)

MSDEDDLEDSEPDQDDSEKEEDEKETEEGEDYRKEGEEFPEEWLPTPLTEDMMKEGLSLLCKTGNGLAHA YVKLEVKERDLTDIYLLRSYIHLRYVDISENHLTDLSPLNYLTHLLWLKADGNLLRSAQMNELPYLQIAS FAYNQITDTEGISHPRLETLNLKGNSIHMVTGLDPEKLISLHTVELRGNQLESTLGINLPKLKNLYLAQN MLKKVEGLEDLSNLTTLHLRDNQIDTLSGFSREMKSLQYLNLRGNMVANLGELAKLRDLPKLRALVLLDN

PCTDETSYRQEALVQMPYLERLDKEFYEEEERAEADVIRQRLKEEKEQEPEPQRDLEPEQSLI

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag: C-Myc/DDK

Predicted MW: 39.6 kDa

Concentration: $>0.05 \mu g/\mu L$ 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

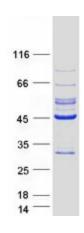
RefSeq Size: 1650

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]).