

Product datasheet for TP331187

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

C10orf81 (PLEKHS1) (NM_001193434) Human Recombinant Protein

Product data:

Product Type: Recombinant Proteins

Description: Purified recombinant protein of Homo sapiens chromosome 10 open reading frame 81

(C10orf81), transcript variant 2, 20 µg

Species: Human
Expression Host: HEK293T

Expression cDNA Clone >RC231187 representing NM_001193434

or AA Sequence: Red=Cloning site Green=Tags(s)

MQSVQKMFKCHPDEVMSIRTTNREYFLIGHDREKIKDWVSFMSSFRQDIKATQQNTEEELSLGNKRTLFY SSPLLGPSSTSEAVGSSSPRNGLQDKHLMEQSSPGFRQTHLQDLSEATQDVKEENHYLTPRSVLLELDNI IASSDSGESIETDGPDQVSGRIECHYEPMESYFFKETSHESVDSSKEEPQTLPETQDGDLHLQEQGSGID WCLSPADVEAQTTNDQKGNIPDESQVEKLNVFLSPPDVINYLALTEATGRICVSQWEGPPRLGCIFCHGD HLLAVNDLKPQSLEEVSLFLTRSIQKEKLKLTIGRIPNSETFHAASCMCPSKCQSAAPSQLDKPRLNRAP

KRSPAIKKSQQKGARE

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag: C-Myc/DDK

Predicted MW: 41.4

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: NULL or Add: Recombinant proteins 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 001180363







Locus ID: 79949

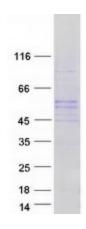
UniProt ID: Q5SXH7

Cytogenetics: 10q25.3

RefSeq ORF: 1098

Synonyms: C10orf81; HEL185

Product images:



Coomassie blue staining of purified PLEKHS1 protein (Cat# TP331187). The protein was produced from HEK293T cells transfected with PLEKHS1 cDNA clone (Cat# [RC231187]) using MegaTran 2.0 (Cat# [TT210002]).