

Product datasheet for TP300367

OriGene Technologies, Inc.

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ERH (NM_004450) Human Recombinant Protein

Product data:

Product Type: Recombinant Proteins

Description: Recombinant protein of human enhancer of rudimentary homolog (Drosophila) (ERH), 20 μg

Species: Human
Expression Host: HEK293T

Expression cDNA Clone >RC200367 protein sequence or AA Sequence: Red=Cloning site Green=Tags(s)

MSHTILLVQPTKRPEGRTYADYESVNECMEGVCKMYEEHLKRMNPNSPSITYDISQLFDFIDDLADLSCL

VYRADTQTYQPYNKDWIKEKIYVLLRRQAQQAGK

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag: C-Myc/DDK

Predicted MW: 12.1 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 004441

Locus ID: 2079

UniProt ID: <u>P84090</u>, <u>A0A024R6D4</u>

RefSeq Size: 801

Cytogenetics: 14q24.1



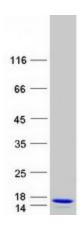


RefSeq ORF: 312

Synonyms: DROER

Summary: May have a role in the cell cycle.[UniProtKB/Swiss-Prot Function]

Product images:



Coomassie blue staining of purified ERH protein (Cat# TP300367). The protein was produced from HEK293T cells transfected with ERH cDNA clone (Cat# [RC200367]) using MegaTran 2.0 (Cat# [TT210002]).