

Product datasheet for TP323456M

OriGene Technologies, Inc.

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Adropin (ENHO) (NM_198573) Human Recombinant Protein

Product data:

Product Type: Recombinant Proteins

Description: Recombinant protein of human energy homeostasis associated (ENHO), 100 μg

Species: Human
Expression Host: HEK293T

Expression cDNA Clone >RC223456 representing NM_198573

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

MGAAISQGALIAIVCNGLVGFLLLLLWVILCWACHSRSADVDSLSESSPNSSPGPCPEKAPPPQKPSHEG

SYLLQP

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag: C-Myc/DDK

Predicted MW: 7.7 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 940975

 Locus ID:
 375704

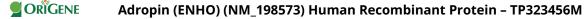
 UniProt ID:
 Q6UWT2

 RefSeq Size:
 1093

9p13.3

Cytogenetics:





RefSeq ORF: 228

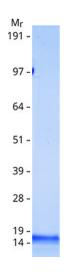
Synonyms: C9orf165; UNQ470

Summary: Involved in the regulation of glucose homeostasis and lipid metabolism.[UniProtKB/Swiss-Prot

Function]

Protein Families: Transmembrane

Product images:



Coomassie blue staining of purified ENHO protein (Cat# [TP323456]). The protein was produced from HEK293T cells transfected with ENHO cDNA clone (Cat# [RC223456]) using MegaTran 2.0 (Cat# [TT210002]).