

Product datasheet for TP314703M

OriGene Technologies, Inc.

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LYPD2 (NM_205545) Human Recombinant Protein

Product data:

Product Type: Recombinant Proteins

Description: Recombinant protein of human LY6/PLAUR domain containing 2 (LYPD2), 100 μg

Species: Human
Expression Host: HEK293T

Expression cDNA Clone >RC214703 protein sequence or AA Sequence: Red=Cloning site Green=Tags(s)

MRGTQLVLLALVLAACGELAPALRCYVCPEPTGVSDCVTIATCTTNETMCKTTLYSREIVYPFQGDSTVT

KSCASKCKPSDVDGIGQTLPVSCCNTELCNVDGAPALNSLHCGALTLLPLLSLRL

TRTRPLEQKLISEEDLAANDILDYKDDDDK**V**

Tag: C-Myc/DDK
Predicted MW: 12.9 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 991108

 Locus ID:
 137797

 UniProt ID:
 Q6UXB3

 RefSeq Size:
 550

Cytogenetics: 8q24.3

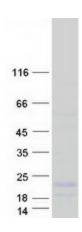




RefSeq ORF: 375

Synonyms: LYPDC2; UNQ430

Product images:



Coomassie blue staining of purified LYPD2 protein (Cat# [TP314703]). The protein was produced from HEK293T cells transfected with LYPD2 cDNA clone (Cat# [RC214703]) using MegaTran 2.0 (Cat# [TT210002]).