

## **Product datasheet for TP314703**

## 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), 20 μg

Species: Human
Expression Host: HEK293T

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

MRGTQLVLLALVLAACGELAPALRCYVCPEPTGVSDCVTIATCTTNETMCKTTLYSREIVYPFQGDSTVT

KSCASKCKPSDVDGIGQTLPVSCCNTELCNVDGAPALNSLHCGALTLLPLLSLRL

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

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

137797

UniProt ID: O6UXB3

RefSeq Size: 550

Locus ID:

**Cytogenetics:** 8q24.3

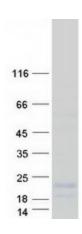




RefSeq ORF: 375

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]).