

## **Product datasheet for TP311974M**

## OriGene Technologies, Inc.

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## CAPSL (NM\_144647) Human Recombinant Protein

**Product data:** 

**Product Type:** Recombinant Proteins

**Description:** Recombinant protein of human calcyphosine-like (CAPSL), transcript variant 1, 100 μg

Species: Human
Expression Host: HEK293T

**Expression cDNA Clone** >RC211974 protein sequence or AA Sequence: Red=Cloning site Green=Tags(s)

MAIQAKKKLTTATNPIERLRLQCLARGSAGIKGLGRVFRIMDDDNNRTLDFKEFMKGLNDYAVVMEKEEV EELFRRFDKDGNGTIDFNEFLLTLRPPMSRARKEVIMQAFRKLDKTGDGVITIEDLREVYNAKHHPKYQN GEWSEEQVFRKFLDNFDSPYDKDGLVTPEEFMNYYAGVSASIDTDVYFIIMMRTAWKL

GENIZEEQNI KKI EDINI DZI TUKDGENTI ELIMINI IAQVZAZIOTUNI IIIMINIKITAWIK

**TRTRPL**EQKLISEEDLAANDILDYKDDDDKV

Tag: C-Myc/DDK

**Predicted MW:** 24 kDa

Concentration:  $>0.05 \mu g/\mu L$  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 653248

 Locus ID:
 133690

 UniProt ID:
 Q8WWF8

RefSeq Size: 1019

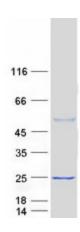




**Cytogenetics:** 5p13.2

RefSeq ORF: 594

## **Product images:**



Coomassie blue staining of purified CAPSL protein (Cat# [TP311974]). The protein was produced from HEK293T cells transfected with CAPSL cDNA clone (Cat# [RC211974]) using MegaTran 2.0 (Cat# [TT210002]).