

Product datasheet for TP309859M

OriGene Technologies, Inc.

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PLAC9 (NM_001012973) Human Recombinant Protein

Product data:

Product Type: Recombinant Proteins

Description: Recombinant protein of human placenta-specific 9 (PLAC9), 100 μg

Species: Human
Expression Host: HEK293T

Expression cDNA Clone >RC209859 protein sequence or AA Sequence: Red=Cloning site Green=Tags(s)

MRPLLCALTGLALLRAAGSLAAAEPFSPPRGDSAQSTACDRHMAVQRRLDVMEEMVEKTVDHLGTEVKG

L

LGLLEELAWNLPPGPFSPAPDLLGDGF

TRTRPLEQKLISEEDLAANDILDYKDDDDK**V**

Tag: C-Myc/DDK
Predicted MW: 10.1 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.

RefSeg: NP 001012991

 Locus ID:
 219348

 UniProt ID:
 Q5JTB6

 RefSeq Size:
 691

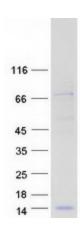




Cytogenetics: 10q22.3

RefSeq ORF: 291

Product images:



Coomassie blue staining of purified PLAC9 protein (Cat# [TP309859]). The protein was produced from HEK293T cells transfected with PLAC9 cDNA clone (Cat# [RC209859]) using MegaTran 2.0 (Cat# [TT210002]).