

#### OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

# Product datasheet for TP309859

### PLAC9 (NM\_001012973) Human Recombinant Protein

### **Product data:**

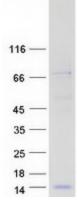
Product Type:	Recombinant Proteins
Description:	Recombinant protein of human placenta-specific 9 (PLAC9), 20 μg
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone	>RC209859 protein sequence
or AA Sequence:	Red=Cloning site Green=Tags(s)
	MRPLLCALTGLALLRAAGSLAAAEPFSPPRGDSAQSTACDRHMAVQRRLDVMEEMVEKTVDHLGTEVKGL LGLLEELAWNLPPGPFSPAPDLLGDGF
	TRTRPLEQKLISEEDLAANDILDYKDDDDKV
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.
RefSeq:	<u>NP 001012991</u>
Locus ID:	219348
UniProt ID:	<u>Q5JTB6</u>
RefSeq Size:	691
Cytogenetics:	10q22.3



This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2023 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US 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]).

This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2023 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US