

## **Product datasheet for TP313979L**

## OriGene Technologies, Inc.

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## GAGE13 (NM\_001098412) Human Recombinant Protein

**Product data:** 

**Product Type:** Recombinant Proteins

**Description:** Recombinant protein of human G antigen 13 (GAGE13), 1 mg

Species: Human
Expression Host: HEK293T

**Expression cDNA Clone** >RC213979 representing NM 001098412

or AA Sequence: Red=Cloning site Green=Tags(s)

MSWRGRSTYYRPRPRRYVEPPEMIGPMRPEQFSDEVEPATPEEGEPATQCQDPAAAQEGEDEGASAGQG

Ρ

KPEADSQEQGHPQTGCECEDGPDGQEMDPPNPEEVKTPEEGKKQSQC

**TRTRPL**EQKLISEEDLAANDILDYKDDDDK**V** 

Tag: C-Myc/DDK

**Predicted MW:** 12.7 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.

**RefSeg:** NP 001091882

 Locus ID:
 645051

 UniProt ID:
 Q4V321

 RefSeq Size:
 527



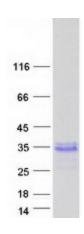


Cytogenetics: Xp11.23

RefSeq ORF: 351

Synonyms: GAGE-12A; GAGE-13; GAGE12A

## **Product images:**



Coomassie blue staining of purified GAGE13 protein (Cat# [TP313979]). The protein was produced from HEK293T cells transfected with GAGE13 cDNA clone (Cat# [RC213979]) using MegaTran 2.0 (Cat# [TT210002]).