

## Product datasheet for TP720129M

## OriGene Technologies, Inc.

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## Melanoma Inhibitory Activity (MIA) (NM 006533) Human Recombinant Protein

**Product data:** 

**Product Type:** Recombinant Proteins

**Description:** Recombinant protein of human melanoma inhibitory activity (MIA)

Species: Human
Expression Host: E. coli

**Expression cDNA Clone** 

Gly25-Gln131

or AA Sequence:

Tag: C-His

Predicted MW: 13.3 kDa

Concentration: lot specific

**Purity:** >95% as determined by SDS-PAGE and Coomassie blue staining

**Buffer:** Lyophilized from a 0.2 um filtered solution of PBS, pH 7.4.

**Endotoxin:** < 0.1 EU per μg protein as determined by LAL test

**Reconstitution Method:** Always centrifuge tubes before opening. Do not mix by vortex or pipetting. Dissolve the

lyophilized protein in ddH2O. It is not recommended to reconstitute a concentration less than 100  $\mu$ g/ml. Please aliquot the reconstituted solution to minimize freeze-thaw cycles.

Storage: Lyophilized protein should be stored at < -20°C, though stable at room temperature for 3

weeks. Reconstituted protein solution can be stored at 4-7°C for 2-7 days. Aliquots of

reconstituted samples are stable at < -20°C for 3 months.

Stability: Stable for at least 6 months from date of receipt under proper storage and handling

conditions.

RefSeq: <u>NP 006524</u>

**Locus ID:** 8190

UniProt ID: <u>Q16674</u>, <u>A0A024R0P1</u>

Cytogenetics: 19q13.2 Synonyms: CD-RAP

**Summary:** Elicits growth inhibition on melanoma cells in vitro as well as some other neuroectodermal

tumors, including gliomas.[UniProtKB/Swiss-Prot Function]





**Protein Families:** Secreted Protein, Transmembrane

## **Product images:**

