

Product datasheet for TP720129

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 E. coli **Expression Host:**

Expression cDNA Clone

Gly25-Gln131

or AA Sequence:

C-His Tag:

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 µg/ml. Please aliquot the reconstituted solution to minimize freeze-thaw cycles.

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

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.

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

conditions.

RefSeq: NP 006524

Locus ID: 8190

UniProt ID: Q16674, A0A024R0P1

Cytogenetics: 19q13.2 CD-RAP Synonyms:

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:

