

How to read Oncomatrix's Catalog No.

Oncomatrix's Catalog# consists of five "sections":

[OM]-[case#]-[cancer#]-[tissue type]-[product and amount]

each identifying specific product information:

OM stands for Oncomatrix.

Case# (four-digit number), this number identifies the patient.

Cancer# (C1, C2, etc.), this number is used to distinguish the different cancer occurrences suffered by the same patient (multiple tumors may have occurred simultaneously or at different times in the same patient).

Tissue type (N, T, L, I, D), these letters specify the tissue type the product was obtained from:

N, normal tissue;

T, primary tumor;

L, lymph node metastasis;

I, implant (contact metastasis);

D, distant metastasis.

Product and Amount, the last letter with a number specifies the product type and amount:

D01, genomic DNA (1 µg);

D05, genomic DNA (5 µg);

D25, genomic DNA (25 µg);

R05, total RNA (5 µg);

C20, PCR-Ready cDNA (20 µl);

S02, formalin fixed tissue section (2 test slides plus 1 H&E slide);

S04, formalin fixed tissue section (4 test slides plus 1 H&E slide).

For example, OM-1001-C1-T-R05 stands for

5 µg of RNA from primary tumor of cancer #1 from case/patient #1001.