





# **Methylation profiling report**

Sample identifier: sampleName1573940249
Sentrix ID: 203057710008\_R06C01

Material type: KRYO DNA

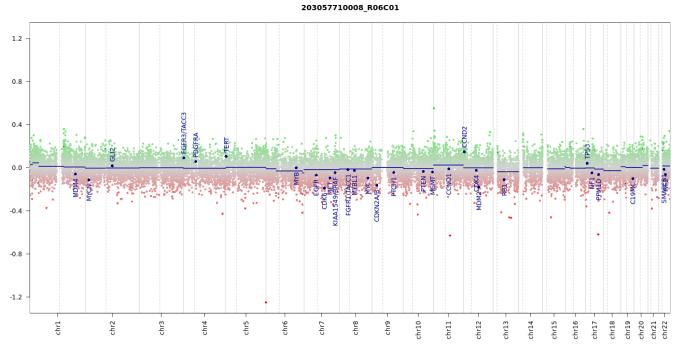
Gender: NA
Supplier diagnosis: -

**Supplier information** 

Automatic prediction	
Array type:	EPIC
Material type:	KRYO DNA
Gender:	female
Legend: ✔ OK Supplier information or prediction not available	XWarning, missmatch of prediction and supplier information

Brain tumor methylation classifier results (v11b4) - No matching methylation classes with calibrated score  $\geq$  0.3

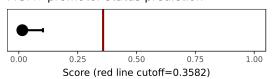
## Copy number variation profile



Depiction of chromosome 1 to 22 (and X/Y if automatic prediction was successful). Gains/amplifications represent positive, losses negative deviations from the baseline. 29 brain tumor relevant gene regions are highlighted for easier assessment. (see Hovestadt & Zapatka, http://www.bioconductor.org/packages/devel/bioc/html/conumee.html)

## MGMT promotor methylation (MGMT-STP27)

#### MGMT promotor status prediction



**Status** unmethylated

**Estimated** 0.01505

**CI lower** 0.00203

**CI upper** 0.10274

(see Bady et al, J Mol Diagn 2016; 18(3):350-61)

### **Disclaimer**

Classification using methylation profiling is a research tool under development, it is not verified and has not been clinically validated. Implementation of the results in a clinical setting is in the sole responsibility of the treating physician.

Intended for non-commercial use only.

## **Run information**

Report: idat\_reportBrain\_v11b4\_sample Version 2.0 Task version:

Task	Version
idat_qc	2.0
idat_predictBrain	2.1
idat_rs_gender	2.0
idat_predictMGMT	2.0
idat_cnvp	3.0
idat_reportBrain_v11b4	2.0