

Price list Illumina genotyping and epityping array's. Valid at NGI-Uppsala, the SNP&SEQ Technology Platform from Dec 1<sup>st</sup>, 2020

*Only the most commonly used arrays at NGI-Uppsala are listed below. For a complete list of array's available from Illumina Inc, see <https://emea.illumina.com/products/by-type/microarray-kits.html>*

*Genotyping*

If not otherwise indicated, the prices given are based on a genotyping batch with minimum 94 samples.

-Global Screening Array-Multiple Disease (GSA-MD), 730K SNPs, based on the SNP content of GSA (see below) with an additional 80K SNPs.

Price per sample: 35 EUR (note that the currency is in EUR).

**Note!** Minimum order volume: 500 samples.

-Infinium Global Screening Array (GSA), 650K SNPs, optimized for high imputation accuracy for minor allele frequencies (MAF) of > 1% across all continental populations.

Price per sample: 67 USD

-Infinium OmniExpressExome, 960 K SNPs. 710K whole genome HapMap tag SNPs MAF  $\geq$ 5% with the addition of about 250K SNPs in the coding region.

Price per sample: 159 USD.

-Infinium ImmunoArray, 250K SNPs, genotyping array for detecting genetic variation in the immune system.

Price per sample: 64 USD

-Infinium OncoArray, 500K SNPs. 275K whole genome HapMap tag SNPs MAF  $\geq$ 5% and 225K cancer specific SNPs.

Price per sample: 96 USD

-Infinium PsychArray, 600K SNPs, 271K SNPs from the Infinium Core array and 280K SNPs from the Infinium Exome array and 50K SNPs associated with common psychiatric disorders.

Price per sample: 97 USD

-Infinium QC Array. 16K SNPs. Suitable for the validation of sample identity and quality.

Price per sample: 35 USD

-Infinium CoreExome, 550K SNPs, same SNP content as Human Core plus 250K SNPs in the coding region.

Price per sample: 81 USD

-Infinium Omni2.5MExome, 2.6 mill SNPs, SNP same content as Infinium Omni2.5M with the addition of about 240K SNPs in the coding region.

Price per sample: 256 USD.

-Infinium Omni5Exome, 4.5 mill SNPs, SNP same content as HumanOmni5M with the addition of 250K SNPs in the coding region.

Price per sample: 413 USD.

*Epityping*

-Infinium MethylationEPIC. >850 000 methylation sites per sample.

Price per sample: 349-405 USD depending on sample number at <500samples.

Price per sample at 500 or more samples: 199 EUR (note that the currency is in EUR).