

Price list Illumina genotyping and epityping array's. Valid at NGI-Uppsala, the SNP&SEQ Technology Platform from Aug 1st, 2022

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 93 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: 68 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: 170 USD.

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

Price per sample: 68 USD

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

Price per sample: 102 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: 103 USD

Note! Will be discontinued in Oct 2022 and replaced by the Psych Booster which can be added onto any of Illumina's flagship arrays, including the Global Diversity Array and the Global Screening Array

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

Price per sample: 37 USD

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

Price per sample: 86 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: 269 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: 437 USD.

Epityping

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

Price per sample: 349-451 USD depending on sample number at <500samples.

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