

SNP Sequence Submission

The SNP request file must contain a rs or gene identifier. If rs numbers are provided, no sequence information is required. For non rs number requests, please identify the gene and polymorphism, and on the next line or lines should be the sequences. The sequence can be all on one line or broken up on several lines. Any extra spaces are ignored as are numbers. The SNP can be identified as an IUPAC code or within brackets. See the examples below:

```
rs1148422
rs3249852
rs432543
rs1324873
```

or

```
EGFR_1142C>T
CTGACCAAGA GCAGTAAGCA AATATGCTTA CTAAATTTGA CATCATGCTG GGAGGGGCAA
CTAGTAATTT GGAAAACAAG AATCATGCTG GAAACGAAGC ACAAGGCAAA AGAGATTTTA
CACGGAGGAC ACATCCCACA CACTTCACTT TTTCTTATGT TTCAAATATC CATCAATGCC
AACAAAACGA TACAAGGAAA AAGCCATCTG TTAAAAGAAT GACTTCACAT AACTAGATAC
AGCCATACGT TGTTATGCCT AACTCCCTC
[G/C]
CCATCTTATA TTTGTTCTTT AATAAATAGG Cttaattatt tttaaaaatt ttttCTTACA
TTTTTTTCTA GTGAGATTTT CCATTTTCTA TACCAATTAT TTCCCAGTGT ATATTCAGGA
AACTCCAAAT CTCAAGGGTA ATTTAACCCA AACAAACCAT AAACCATTTT TAACCCCCCA
AAAACACACA ACATTTTTTG TGGTGGTAGA GATACATGAG GAT
```

DNA requirements:

Sequenom iPLEX: 200ng DNA required per 10 multiplex assays (picogreen quantitated).

Illumina GoldenGate: 250ng DNA required per 384 or 1536 assays (picogreen quantitated).

For any questions please contact:

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