# **Request for bed file creation**

**Instructions:**

1. **Add genes symbols and/or transcripts to a panel in Moka**
2. **Add panel description to Moka**
3. **Answer following questions:**
4. **Pan number of bed file to be created:**

Pan 2768

1. **Panel description/name**

APOB Variant - +/-10

1. **Purpose of BED files:** (delete as appropriate)

* Calculating coverage

1. **Should specific transcripts be used to create the bed file?** (delete as appropriate)

* Yes - use specified transcripts (see question 4a)

NM\_000384

**4a) If transcripts are to be used have you provided multiple transcripts for the same gene?**

* No

1. **If bed file is to be used for coverage:**

* Exon padding: +/- 10bp

1. **~~If bed file is to be used for CNV RPKM analysis:~~**

* ~~Control sites to include: Pan\_\_\_\_~~
* ~~Exon padding: \_\_\_\_bp~~

1. **Inclusion of UTRs**:

* Include 5’ and 3’ UTRs for all genes: No
* ~~Padding of UTRs: Yes / No~~
* ~~If UTRs are only required for a subset of genes please see section 8~~

1. **Any additional sites to be included:**

* Please provide genomic coordinates for target regions (without padding)
* Please describe region eg UTR, intronic site.
* Padding will be added as specified above

Eg: Chr1:123456-234567 5’ UTR for Gene ABC

**Requested by: Felicity Lapper Requested date: 05/02/19**