

Scheme 2019, Assessment Run C6

Aalborg, 4th September 2019

Dear participant

Pairs of unstained slides have been sent according to your submitted protocols for this run. If you are in any doubt, please read the details on the website: www.nordiqc.org, or send us an e-mail: nordiqc@rn.dk. Also inform us if slides are missing.

Please note your participant number (NQC...) shown on the address label. This number **must** be indicated on all new slide labels and used for any communication with NordiQC.

Stain the sections according to your protocol (only one protocol for each marker), and return for *each* marker one stained slide - marked with your participant number - to NordiQC at the above address not later than **11th October**. Keep the remaining NordiQC slides to serve as a control set.

In-house controls shall, if possible be placed on the NordiQC slide. Batch in-house controls (separate control slides) shall NOT be submitted to NordiQC.

Before returning the stained slides to NordiQC it is mandatory that you fill out and submit the electronic scoring sheet for PD-L1 on the website (login and choose "scoring sheet" in the "options"-menu on the right). You should use the Tumour Proportion Score (TPS) scoring system and the Combined Positive Score (CPS) scoring system for PD-L1 KEYTRUDA TPS/CPS and the Immune Cell (IC) scoring algorithm for PD-L1 TECENTRIQ IC.

In case some tumour cores are missing, these should be scored as "indeterminate".

Submitted sections are stored by NordiQC for future documentation and will not be returned to the laboratories. However, the laboratories can request their stained sections for review in case their control set is lost.

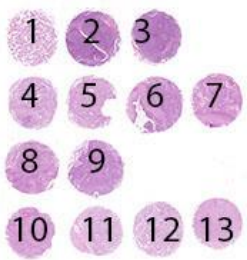
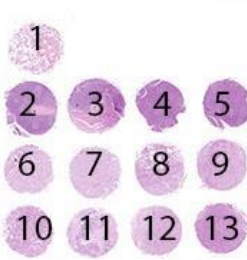
The general results are available on the website on 6th December. Examples of optimal as well as insufficient stains will be illustrated (anonymously) and the corresponding methods described. Protocols giving optimal results will be published on the NordiQC website. Monographs describing the relevant epitopes and the expected staining patterns are available on the website.

Also on 9th July individually results will be available on the homepage and (particularly in case of borderline or poor marks) comments to the stains and suggestions for protocol improvement.

Best regards,

NordiQC

Contents of the multitissue sections (Top row closest to the glass label)

	
PD-L1 KEYTRUDA TPS/CPS	PD-L1 TECENTRIQ IC
1: Placenta 2-3: Tonsil 4-9: Non-small cell lung carcinoma 10-13: Urothelial carcinoma	1: Placenta 2-5: Tonsil 6-9: Urothelial carcinoma 10-13: Triple neg. breast carcinoma