Flow Cell Number: ..... DNA Samples: .....

INSTRUCTIONS	NOTES/OBSERVATIONS
☐ Slowly add 500 µl of Storage Buffer (S) through the flow cell priming port. ☐ Close the priming port. ☐ Using a P1000, remove all fluid from the waste channel through Waste port 1. As both the flow cell priming port and SpotON sample port are closed, no fluid should leave the sensor array area. IMPORTANT ☐ It is vital that the flow cell priming port and SpotON sample port are closed to prevent air from being drawn across the sensor array area, which would lead to a significant loss of sequencing channels. ☐ The flow cell can now be stored at 4-8°C.	
When you wish to reuse the flow cell, remove the flow cell from storage, and allow it to warm to RT for ~5 minutes.	
IMPORTANT After performing a flow cell wash, we recommend using the first pore scan to check number of available nanopores. ☐ stop your sequencing run, prime your flow cell and load the library and start a new sequencing run ☐ OR pause your sequencing run, prime your flow cell and load the library and restart the sequencing run	
Wahing 참고 영상 https://www.google.com/search?q=flow+cell+washing&rlz=1C1GCEU_koKR1050KR1050&sxsrf=APwXEddgjBmjF_J5jcayQmQG6w7AfdB-EQ%3A1682921801521&ei=SVlPZOK4H8_d2roPv8iC-AU&oq=flow+cell+lwash&gs_lcp=Cgxnd3Mtd2l6LXNlcnAQARgBMgcIABANEIAEMgcIABANEIAEMgcIABANEIAEMgcIABANEIAEMgcIABANEIAEMgYIABAeEA0yBggAEB4QDTIGCAAQHhANMgYIABAeEA06CggAEEcQ1gQQsAM6BAgjECc6CAgAEIAEEMsBOgQIABAeOgYIABAeEA86BggAEAUQHjoGCAAQCBAeOgUIIRCgAUoECEEYAFCEBFjdE2CMKmgBcAF4AIABiAGIAdsEkgEDMC41mAEAoAEByAEJwAEB&sclient=gws-wiz-serp#fpstate=ive&vld=cid:db69ba0a,vid:KQBOypLcnOE	