



iRepertoire, Inc.

Production Internal-**Barcodes**



iRepertoire, Inc.

Version Updates

Update Classification	Update Description	Version
Minor	Updated styling	V20200916
Major	Addition of 8bp barcodes	V20260421
Minor	Updated the title and removed Illumina Adapter A-NNN-Barcode	V20260427



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Production Internal-Barcodes - 6bp

Barcode Number	6-N molecular ID
1	GTGTCA
2	TCTGAC
3	TGACTA
4	CGCTCT
5	AGATGA
6	ACTCAT
7	TCGCTC
8	AGACAC
9	ATGATA
10	CGTGAT
11	TACGTA
12	TGAGCG
13	TACAGT
14	TGCACA
15	CATGTC
16	CTGACT
17	TGTATC
18	AGCAGC
19	TCACGT
20	GACGAT

Barcode Number	6-N molecular ID
21	ACGTAC
22	GTGCTG
23	GATATG
24	ACAGTC
25	GACTGA
26	CACGCG
27	TCGAGA
28	TGTCAG
29	GATCAC
30	TAGCAT
31	AGTACT
32	GTCGTC
33	GTCACG
34	TACTAC
35	GCTAGT
36	AGTGTA
37	CGCATG
38	ATCGCA
39	CAGCTA
40	CGTCGC



Production Internal-Barcodes - 6bp

Barcode Number	6-N molecular ID
41	ACTGCG
42	GTGAGC
43	CTACAT
44	GCAGCA
45	CATACA
46	TAGACG
47	GCTCTA
48	CAGTGT
49	ATGCGT
50	TCATAG

Barcode Number	6-N molecular ID
51	TATCGA
52	TATGCT
53	ATCTAT
54	CTGTAG
55	AGCGAG
56	CTCTGC
57	CTAGTA
58	GTATGT
59	GTAGAG
60	ACATCT



Production Internal-Barcodes - 8bp

Barcode Number	8-N molecular ID
800	TTGTTACA
801	AAGAGTTC
802	AAGCACCG
803	AAGTGA CT
804	AATACGCC
805	AATCGTGT
806	AATTCCTG
807	ACAAGCAT
808	ACACAAGG
809	ACACGTTA
810	ACCGTCCA
811	ACCTAATA
812	ACGATTCG
813	ACGGCCGG
814	ACTGGTAC
815	ACTTGCGA
816	AGAACTTG
817	AGACAGCC
818	AGAGGCTC
819	AGCCGTAG

Barcode Number	8-N molecular ID
820	AGGTTATG
821	ATAATTAA
822	ATACCGGT
823	ATATACCA
824	ATCACTGC
825	ATCTTCGT
826	ATGGCACC
827	ATGTAGTC
828	ATTAAGAG
829	CAACAGTG
830	CAACCACT
831	CAATTCTT
832	CACCGCTA
833	CACCTTGG
834	CAGAGCGG
835	CATAATCG
836	CATGCGTA
837	CCAAGATG
838	CCAGCTTC
839	CCATCGGA



Production Internal-Barcodes - 8bp

Barcode Number	8-N molecular ID
840	CCGAACCT
841	CCGCATGC
842	CCGGTGAC
843	CCTTCTAG
844	CGAGGTCG
845	CGCAAGGC
846	CGCTGTGT
847	CGGACTAT
848	CGGTAGAA
849	CGTGGATT
850	CTAACAAC
851	CTAGGAGA
852	CTCACGCG
853	CTCCTGAA
854	CTCGGCAC
855	CTTCATT
856	CTTATGTT
857	CTTGTCGG
858	GAAGACTA
859	GACATCTG

Barcode Number	8-N molecular ID
860	GACGAGAG
861	GACTGTAA
862	GAGCCTCC
863	GATATTGC
864	GATCTCCA
865	GATGCAAC
866	GATGGTTG
867	GCAGTTGA
868	GCCATTAT
869	GCCGCACG
870	GCCTGCTT
871	GCTACCAA
872	GCTGTCTC
873	GCTTAGGT
874	GGAAGGAG
875	GGAGATAC
876	GGCAATCA
877	GGCGCCGC
878	GGTCCGCT
879	GGTTCTTA



Production Internal-Barcodes - 8bp

Barcode Number	8-N molecular ID
880	GTATCCAT
881	GTGAGGCA
882	GTGGCGTT
883	TAGCGATG
884	TAGGTCAA
885	TATAGCCT
886	TCAAGTCC
887	TCATTAAC
888	TCCATAGG
889	TCTACATC

Barcode Number	8-N molecular ID
890	TCTGAGCC
891	TGACGACA
892	TGCAGCAA
893	TGGCGCGT
894	TGTATTAG
895	TGTGTGGT
896	TTAGAATC
897	TTAGTGAG
898	TTCCTCTC
899	TTGCATAA