

May 1, 2024 - April 30, 2025 (FY25) rates

MiSeq - MHC

Rush charges available: add 50% premium to the normal rate; cuts time ~ in half
standard time frame: 8-12 weeks
rush time frame: 4-6 weeks

Other NHP - MiSeq MHC class I and class II (DRB, DPA/B, DQA/B)

[NHP-MiSeq]	From Blood	Expedited - From Blood	From gDNA	Expedited - From gDNA
Reagents Total/Animal	\$52	\$78.00	\$39	\$58.50
Labor Total/Animal	\$91	\$136.50	\$82	\$123.00
Total Costs	\$143	\$214.50	\$121	\$181.50
Tier 1 - WNPRC	\$143	\$214.50	\$121	\$181.50
Tier 2 - Federal Funds	\$198.06	\$297.08	\$167.59	\$251.38
Tier 2a - Federal Pass-Through	\$222.37	\$333.55	\$188.16	\$282.23
Tier 3 - Non-Federal Funds	\$246.68	\$370.01	\$208.73	\$313.09

Mauritian Cynos - MiSeq MHC class I and class II (DRB, DPA/B, DQA/B)

[MCM-MiSeq]	MCM - From Blood	Expedited - From Blood	MCM - From gDNA	Expedited - From gDNA
Reagents Total/Animal	\$52	\$78.00	\$39	\$58.50
Labor Total/Animal	\$66	\$99.00	\$57	\$85.50
Total Costs	\$118	\$177.00	\$96	\$144.00
Tier 1 - WNPRC	\$118	\$177.00	\$96	\$144.00
Tier 2 - Federal Funds	\$163.43	\$245.15	\$132.96	\$199.44
Tier 2a - Federal Pass-Through	\$183.49	\$275.24	\$149.28	\$223.92
Tier 3 - Non-Federal Funds	\$203.55	\$305.33	\$165.60	\$248.40

MiSeq - MHC + TRIM5

Rush charges available: add 50% premium to the normal rate; cuts time ~ in half
standard time frame: 8-12 weeks
rush time frame: 4-6 weeks

Other NHP - MiSeq MHC class I & II + TRIM5

[NHP-MiSeq+TRIM]	From Blood	Expedited - From Blood	From gDNA	Expedited - From gDNA
Reagents Total/Animal	\$52	\$78.00	\$39	\$58.50
Labor Total/Animal	\$107	\$160.50	\$99	\$148.50
Total Costs	\$159	\$238.50	\$138	\$207.00
Tier 1 - WNPRC	\$159	\$238.50	\$138	\$207.00
Tier 2 - Federal Funds	\$220.22	\$330.32	\$191.13	\$286.70
Tier 2a - Federal Pass-Through	\$247.25	\$370.87	\$214.59	\$321.89
Tier 3 - Non-Federal Funds	\$274.28	\$411.41	\$238.05	\$357.08

Mauritian Cynos - MiSeq MHC class I & II + TRIM5

[MCM-MiSeq+TRIM]	MCM - From Blood	Expedited - From Blood	MCM - From gDNA	Expedited - From gDNA
Reagents Total/Animal	\$52	\$78.00	\$39	\$58.50
Labor Total/Animal	\$82	\$123.00	\$73	\$109.50
Total Costs	\$134	\$201.00	\$112	\$168.00
Tier 1 - WNPRC	\$134	\$201.00	\$112	\$168.00
Tier 2 - Federal Funds	\$185.59	\$278.39	\$155.12	\$232.68
Tier 2a - Federal Pass-Through	\$208.37	\$312.56	\$174.16	\$261.24
Tier 3 - Non-Federal Funds	\$231.15	\$346.73	\$193.20	\$289.80

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Other Assays

Rush charges not available: standard time frame: 2-4 weeks

Biomark X Assay

Parentage SNP	From Blood	From gDNA
Reagents Total/Animal	\$25	\$13
Labor Total/Animal	\$55	\$46
Total Costs	\$80	\$59
Tier 1 - WNPRC	\$80	\$59
Tier 2 - Federal Funds	\$110.80	\$81.72
Tier 2a - Federal Pass-Through	\$124.40	\$91.75
Tier 3 - Non-Federal Funds	\$138.00	\$101.78

Rush charges not available: standard time frame: 2-4 MONTHS

iWES assay

iWES	From Blood	From gDNA	Just Analysis	pilot
Reagents Total/Animal	\$390	\$376	\$0	\$225.50
Labor Total/Animal	\$115	\$105	\$102	\$64.35
Total Costs - base rate	\$505.00	\$481.00	\$102.00	\$289.85
Tier 1 - WNPRC	\$505.00	\$481.00	\$102.00	\$289.85
Tier 2 - Federal Funds	\$699.43	\$666.19	\$141.27	\$401.44
Tier 2a - Federal Pass-Through	\$785.28	\$747.96	\$158.61	\$450.72
Tier 3 - Non-Federal Funds	\$871.13	\$829.73	\$175.95	\$499.99

adjusted base for Bioculture pilot = quoted \$500 total/animal

Rush charges not available:

standard time frame: 10-14 weeks

(~2 weeks for sample preparation, ~2 weeks for PacBio sequencing, ~6-10 weeks for data analysis)

PacBio MHC

[PacBio-MHC]	MHC class I (A, B)	MHC class II (DR, DQ, DP)	MHC class I + class II
Reagents Total/Animal	\$56	\$108	\$142
Labor Total/Animal	\$133	\$162	\$256
Total Costs	\$189	\$270	\$398
Tier 1 - WNPRC	\$189	\$270	\$398
Tier 2 - Federal Funds	\$261.77	\$373.95	\$551.23
Tier 2a - Federal Pass-Through	\$293.90	\$419.85	\$618.89
Tier 3 - Non-Federal Funds	\$326.03	\$465.75	\$686.55

PacBio KIR

[PacBio-KIR]	MCM	Other Populations
Reagents Total/Animal	\$86	\$86
Labor Total/Animal	\$144	\$231
Total Costs	\$230	\$317
Tier 1 - WNPRC	\$230	\$317
Tier 2 - Federal Funds	\$318.55	\$439.05
Tier 2a - Federal Pass-Through	\$357.65	\$492.94
Tier 3 - Non-Federal Funds	\$396.75	\$546.83

PacBio FCGR

[PacBio-FCGR]	MCM	Other Populations
Reagents Total/Animal	\$92	\$92
Labor Total/Animal	\$105	\$150
Total Costs	\$197	\$242
Tier 1 - WNPRC	\$197	\$242
Tier 2 - Federal Funds	\$272.85	\$335.17
Tier 2a - Federal Pass-Through	\$306.34	\$376.31
Tier 3 - Non-Federal Funds	\$339.83	\$417.45

Rush charges available: add 50% premium to the normal rate; cuts time ~ in half

standard time frame: 8-12 weeks

rush time frame: 4-6 weeks

TRIM5 Alone

[TRIM5]	From Blood	Expedited - From Blood	From gDNA	Expedited - From cDNA
Reagents Total/Animal	\$35	\$52.50	\$21	\$31.50
Labor Total/Animal	\$58	\$87.00	\$49	\$73.50
Total Costs	\$93	\$139.50	\$70	\$105.00
Tier 1 - WNPRC	\$93	\$139.50	\$70	\$105.00
Tier 2 - Federal Funds	\$128.81	\$193.21	\$96.95	\$145.43
Tier 2a - Federal Pass-Through	\$144.62	\$216.92	\$108.85	\$163.28
Tier 3 - Non-Federal Funds	\$160.43	\$240.64	\$120.75	\$181.13