

CIDR Funding & Genotyping Prices

CIDR is funded by thirteen NIH Institutes:
NHGRI • NIA • NIAAA • NIDA • NIDDK • NCI • NICHD • NIDCD • NIDCR • NIMH • NEI • NIEHS • NINDS

The CIDR facility is supported by thirteen NIH institutes through a contract to Johns Hopkins University (contract #HHSN26820078209C). Participating institutes contribute to CIDR according to a funding formula and set pricing schedule. Institutes pay an annual base fee as well as a per sample fee for extramural projects they support.

Genotyping is free to investigators with extramural projects supported by one of the participating institutes

Prices are applicable to:

- Intramural NIH investigators of one of the participating institutes
- Participating institutes supporting an extramural project

Fees are twofold for other investigators since these prices reflect an annual subsidy from the participating institutes

Prices cover *all costs* including labor, reagents, sample pre-testing, 5% positive controls, experimental failure repeats & indirect costs (IDC) to JHU.

Service	Fee per Sample
Illumina Human1M-Duo	\$550
Affymetrix® SNP Array 6.0	\$550
Illumina Human610-Quad	\$450
Illumina HumanCNV370-Quad	\$350
Illumina HumanLinkage-12	\$160
Illumina Cancer Panel Illumina MHC Panel Illumina Mouse Medium Density Linkage Panel	\$50

Illumina Custom SNP Panel (human or mouse)

Per sample pricing is dependent on sample size and number of SNPs
 There are two chemistry options for custom panels:
 iSelect Infinium or GoldenGate

GoldenGate				
Minimum Project Size (samples)	Attempted SNPs			
	96	384	1,536	3,072
360	\$50	\$85	\$195	\$390
450	\$45	\$60	\$85	\$170
901	\$40	\$55	\$75	\$150
1,980	\$40	\$50	\$65	\$130

iSelect Infinium															
Minimum Project Size (samples)	Attempted SNPs (beadtypes)														
	7,600	9,120	10,640	13,680	16,720	19,760	24,320	28,880	33,440	38,000	42,560	47,120	51,680	56,240	60,800
1,080	\$232	\$257	\$281	\$334	\$383	\$436	\$511	\$588	\$665	\$740	\$817	\$894	\$970	\$1,047	\$1,123
2,160	\$169	\$181	\$193	\$221	\$246	\$272	\$310	\$349	\$389	\$426	\$466	\$504	\$543	\$582	\$620
3,240	\$162	\$172	\$181	\$203	\$222	\$243	\$272	\$303	\$334	\$362	\$393	\$424	\$453	\$483	\$512
4,320	\$150	\$157	\$164	\$181	\$195	\$212	\$234	\$257	\$280	\$302	\$325	\$349	\$371	\$394	\$416
5,400	\$142	\$148	\$155	\$168	\$180	\$193	\$211	\$229	\$249	\$266	\$285	\$304	\$322	\$340	\$358
6,480	\$138	\$142	\$148	\$159	\$169	\$180	\$195	\$211	\$227	\$241	\$258	\$274	\$289	\$305	\$320
7,560	\$135	\$138	\$142	\$152	\$161	\$171	\$184	\$199	\$213	\$225	\$239	\$254	\$266	\$280	\$292
8,640	\$131	\$136	\$139	\$148	\$156	\$164	\$175	\$189	\$201	\$212	\$225	\$237	\$248	\$261	\$271
9,720	\$130	\$133	\$136	\$145	\$151	\$159	\$169	\$181	\$192	\$202	\$213	\$225	\$235	\$246	\$256
10,800	\$128	\$131	\$134	\$141	\$148	\$156	\$163	\$174	\$185	\$194	\$204	\$215	\$224	\$234	\$243
11,880	\$127	\$129	\$133	\$139	\$145	\$151	\$160	\$170	\$179	\$188	\$196	\$206	\$215	\$224	\$233
14,040	\$125	\$127	\$129	\$136	\$140	\$147	\$153	\$162	\$170	\$177	\$185	\$194	\$201	\$210	\$216
16,200	\$124	\$125	\$127	\$133	\$137	\$142	\$148	\$156	\$163	\$170	\$178	\$185	\$191	\$199	\$204
18,360	\$123	\$124	\$126	\$131	\$135	\$140	\$145	\$152	\$159	\$163	\$171	\$178	\$183	\$190	\$195
20,520	\$122	\$123	\$125	\$129	\$133	\$137	\$142	\$148	\$155	\$159	\$166	\$172	\$177	\$183	\$188
22,680	\$120	\$122	\$124	\$128	\$130	\$136	\$139	\$146	\$151	\$156	\$162	\$168	\$172	\$178	\$182
27,000	\$119	\$120	\$122	\$126	\$128	\$133	\$136	\$141	\$147	\$150	\$156	\$161	\$164	\$170	\$173

Pricing for larger projects continues on a sliding scale. Please inquire for details.

Pricing Scale: <\$150 | \$150 - 199 | \$200 - 249 | \$250 - 349 | \$350 - 500 | >\$500

Last updated 5/1/08