



## General Information

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Workgroup: GOSH-Regional Molecular Genetics

Folder: GOSH-Regional Molecular Genetics

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## Design Information

Design Name: NIPD\_Common\_disorder

Species: H. sapiens (H. sapiens, hg19, GRCh37, February 2009)

### Probegroup Summary

Number of Probegroups: 12

Probegroup 1 : CFTR\_coding\_exons

Probegroup 2 : SMN1\_SMN2\_All\_variants

Probegroup 3 : NIPD - HLA

Probegroup 4 : NIPD - sexing

Probegroup 5 : NIPD - HBB

Probegroup 6 : NIPD - RhD

Probegroup 7 : NIPD - HBB SNPs Max stringency

Probegroup 8 : NIPD - HBB SNPs moderate stringency

Probegroup 9 : NIPD - HBB SNPs low stringency

Probegroup 10 : CFTR\_intron

Probegroup 11 : NIPD-CFTR-SNPs\_1

Probegroup 12 : SMN1\_SMN2\_All\_Variants\_Moderate

### Probe Summary

Total Probes: 50224

Total Probes Size: 472.284 kbp

Recommended Minimum Sequencing per Sample: 94.456 Mbp

Pricing: Tier 1 (Probe Region Size = 0 - 499 kbp; up to 57.5K probes)

