Ready-to-use Human Arrays at your fingertips

UHN Human Microarrays

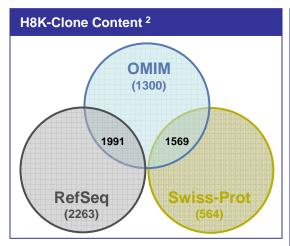
- √ Ready-to-use high-density spotted arrays
- √ "Face-to-face" hybridization of any 2 expression arrays
- ✓ Reliable and Affordable
- ✓ All arrays are available through our Expression Service ₹ NE

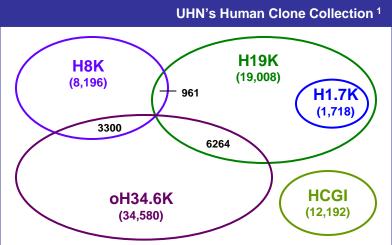


Substantial Coverage of the Human Genome

- > 19K most popular set used in gene expression and profiling studies
- > 8K well-characterized clones with OMIM, RefSeg or SwissProt annotations
- > 27K combined set of 19K and 8K
- > 10K combined set of 8K and the retired 1.7K set (a subset of 19K)
- > 12K CpG-island clones for gene regulation studies (The Sanger Institute)
- 34.6K 70-mer oligonucleotides based on Ensembl database

| | Human Clone Collection ¹ | | | | |
|---------------|-------------------------------------|-------|-------|--------|-----------|
| Clone Sets | H12K CpG | H1.7K | H8K | H19K | oH34.6K |
| No. of Clones | 12,192 | 1,718 | 8,196 | 19,008 | 34,580 |
| Array Types | HCGI12K | H1.7K | H8K | 11401/ | - 110 414 |
| | | H10K | | H19K | oH34K |





- 1: Annotations subject to change; data based on Unigene database (Oct 24/2003)
- 2: 509 clones contain accession annotations only

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