

P02205

DUALmembrane Jurkat T cDNA library

Source data

| | |
|----------|--------------------------------|
| Organism | Jurkat T cells, non-stimulated |
| Stage | n.a. |
| Tissue | n.a. |
| RNA | total RNA |

Construction data

| | |
|----------------------|---------------------|
| Library vector | pDSL-Nx |
| Cloned | directional / Sfi I |
| 1st strand synthesis | oligo dT |
| 5' adapter | DSM4 |

Quality control data

| | | |
|-----------------------|----------|--------------------|
| Complexity | 9x10E6 | independent clones |
| Average insert size | 1.5 kb | |
| Size range | 0.8-6 kb | |
| % vectors with insert | 100% | |
| % inserts > 250 bp | 0% | |

| | |
|-----------------------|---|
| DSM4 adapter | 5' AAGCAGTGGTATCAACGCAGAGTGGCCATTACGGCCGGG 3' |
| oligo dT primer | 5' ATTCTAGAGCCGAGCGGCCGACATGTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTVN 3' |
| random hexamer primer | 5' ATTCTAGAGCCGAGCGGCCGACATGNNNNNN 3' |

Libraries are supplied as purified plasmid DNA. Store at -20°C upon arrival.
Vector sequences and maps can be found in the support section of <http://www.dualsystems.com>.

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