

LNCaP cell DUALhybrid cDNA library P02104

Source data

Organism	Homo sapiens
Tissue	LNCaP human prostate cancer cell line
RNA	poly A+ RNA

Construction data

Library vector	pGAD-HA
Cloned	directional / Sfi I
1st strand synthesis	oligo dT / random hexamers
5' adapter	DSM4

Quality control data

Complexity	1.8 x 10E6 independent clones
Average insert size	1.2 kb
Size range	0.4 - 3.0 kb
% vectors with insert	90%
% inserts > 250 bp	93%

DSM4 adapter	5' AAGCAGTGGTATCAACGCAGAGTGGCCATTACGGCCGGG 3'
oligo dT primer	5' ATTCTAGAGGCCGAGGCGGCCGACATGTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTVN 3'
random hexamer primer	5' ATTCTAGAGGCCGAGGCGGCCGACATGNNNNNN 3'

Vector sequences and maps can be found in the support section of <http://www.dualsystems.com>.

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