

Human lung NubG-x cDNA library P02230

Source data

Organism	Homo sapiens
Stage	adult
Tissue	total lung
RNA	total RNA

Construction data

Library vector	pPR3-N
Cloned	directional / Sfi I
1st strand synthesis	oligo dT
5' adapter	DSM4

Quality control data

Complexity	4.8 x 10E6 independent clones
Average insert size	1.6 kb
Size range	0.6-8 kb
% vectors with insert	100
% inserts > 250 bp	100

DSM4 adapter	5' AAGCAGTGGTATCAACGCAGAGTGGCCATTACGGCCGGG 3'
oligo dT primer	5' ATTCTAGAGCCGAGGCGCCGACATGTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTVN 3'
random hexamer primer	5' ATTCTAGAGCCGAGGCGCCGACATGNNNNNN 3'
random pentadecamer primer	5' ATTCTAGAGCCGAGGCGCCGACATGNNNNNNNNNNNNNNN 3'

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

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