

PRODUCT DATA

For Research Use Only

Probe 4-Color FISH Probe (CEN5q/CEN6p/CEN7p/CEN8q)
Product No. CM4004

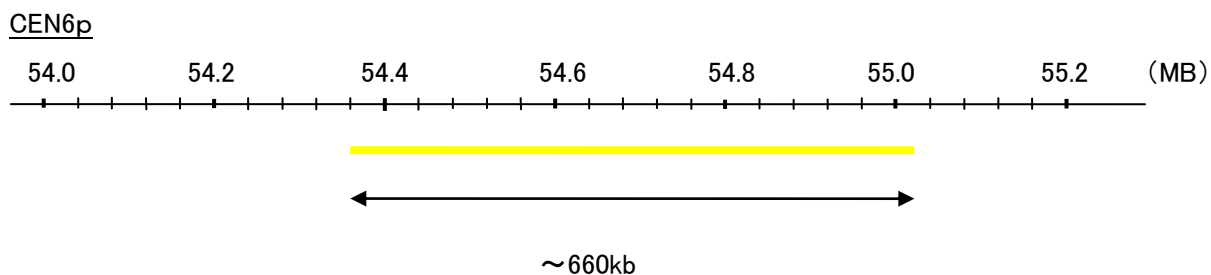
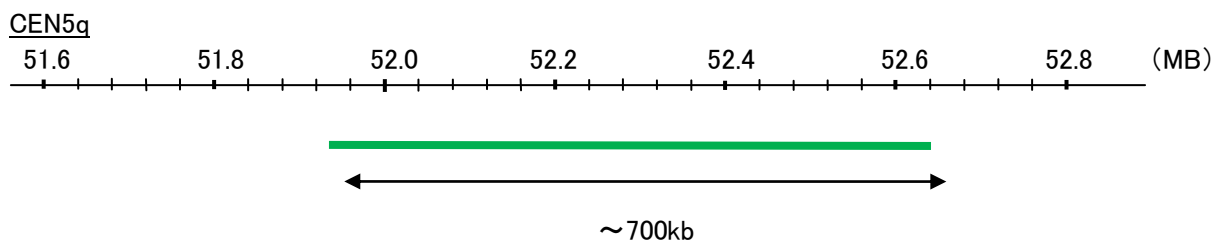
CEN5q
Probe Size Approximately 700kb
Fluorophore FITC
Location 5q11.2

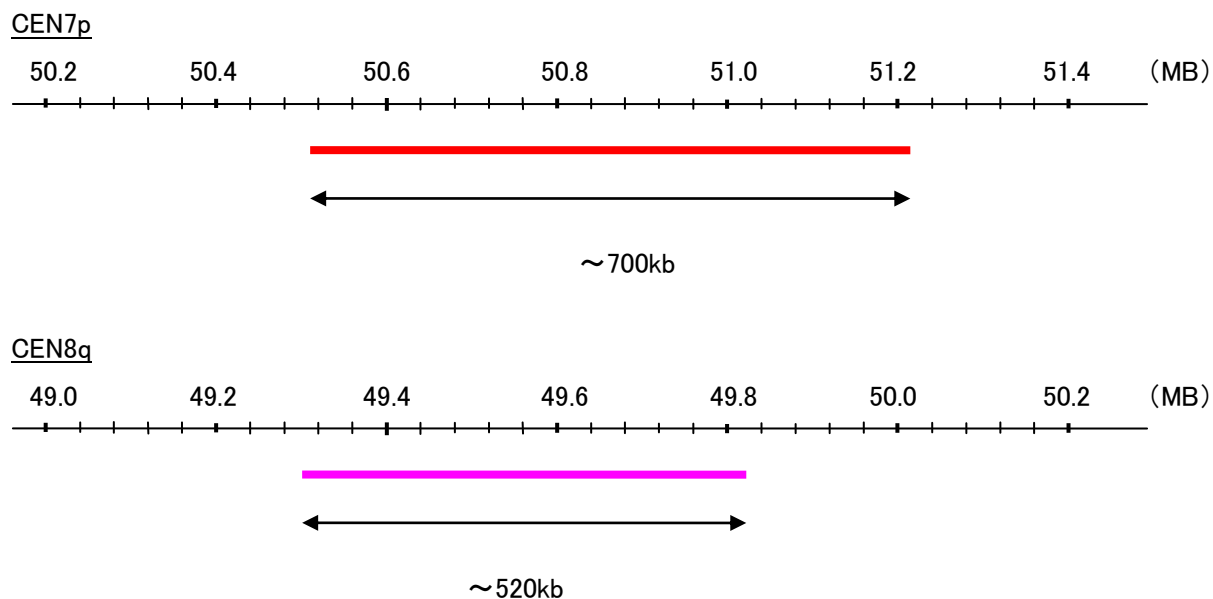
CEN6p
Probe Size Approximately 660kb
Fluorophore R6G
Location 6p12.1

CEN7p
Probe Size Approximately 700kb
Fluorophore TexRed
Location 7p12.1

CEN8q
Probe Size Approximately 520kb
Fluorophore Cy5
Location 8q11.21

Expire
Storage 4°C
Origin Human
Source Genomic DNA





Reference

1. Nat Biotechnol. 2011 Nov 27;29(12):1132-44. doi: 10.1038/nbt.2051.
2. DNA sequence and analysis of human chromosome 8. Nature. 2006; 439:331-335.
3. International Human Genome Sequencing Consortium. Initial sequencing and analysis of the human genome. Nature 2001; 409:860-921
4. A physical map of the human genome. Nature 2001; 409:934-41.
5. Asakawa S, Abe I, Kudoh Y, Kishi N, Wang Y, Kubota R, Kudoh J, Kawasaki K, Minoshima S, Shimizu N. Human BAC library: construction and rapid screening. Gene 1997; 191:69-79.