

Subtelomere Probes (STP)

<u>Product Description</u>	<u>Probe Locus</u>	<u>Available Color</u>	<u>Order #</u>
Chromosome 1p Subtelomere FISH Probe	1p36.33-p36.32	CytoOrange CytoGreen CytoAqua CytoRed CytoGold	CT-STP01P-10-O CT-STP01P-10-G CT-STP01P-10-A CT-STP01P-10-R CT-STP01P-10-Y
Chromosome 2p Subtelomere FISH Probe	2p25.3	CytoOrange CytoGreen CytoAqua CytoRed CytoGold	CT-STP02P-10-O CT-STP02P-10-G CT-STP02P-10-A CT-STP02P-10-R CT-STP02P-10-Y
Chromosome 3p Subtelomere FISH Probe	3p26.3	CytoOrange CytoGreen CytoAqua CytoRed CytoGold	CT-STP03P-10-O CT-STP03P-10-G CT-STP03P-10-A CT-STP03P-10-R CT-STP03P-10-Y
Chromosome 4p Subtelomere FISH Probe	4p16.3	CytoOrange CytoGreen CytoAqua CytoRed CytoGold	CT-STP04P-10-O CT-STP04P-10-G CT-STP04P-10-A CT-STP04P-10-R CT-STP04P-10-Y
Chromosome 5p Subtelomere FISH Probe	5p15.33	CytoOrange CytoGreen CytoAqua CytoRed CytoGold	CT-STP05P-10-O CT-STP05P-10-G CT-STP05P-10-A CT-STP05P-10-R CT-STP05P-10-Y
Chromosome 6p Subtelomere FISH Probe	6p25.3	CytoOrange CytoGreen CytoAqua CytoRed CytoGold	CT-STP06P-10-O CT-STP06P-10-G CT-STP06P-10-A CT-STP06P-10-R CT-STP06P-10-Y
Chromosome 7p Subtelomere FISH Probe	7p22.3	CytoOrange CytoGreen CytoAqua CytoRed CytoGold	CT-STP07P-10-O CT-STP07P-10-G CT-STP07P-10-A CT-STP07P-10-R CT-STP07P-10-Y
Chromosome 8p Subtelomere FISH Probe	8p23.3	CytoOrange CytoGreen CytoAqua CytoRed CytoGold	CT-STP08P-10-O CT-STP08P-10-G CT-STP08P-10-A CT-STP08P-10-R CT-STP08P-10-Y
Chromosome 9p Subtelomere FISH Probe	9p24.3	CytoOrange CytoGreen CytoAqua CytoRed CytoGold	CT-STP09P-10-O CT-STP09P-10-G CT-STP09P-10-A CT-STP09P-10-R CT-STP09P-10-Y
Chromosome 10p Subtelomere FISH Probe	10p15.3	CytoOrange CytoGreen CytoAqua CytoRed CytoGold	CT-STP10P-10-O CT-STP10P-10-G CT-STP10P-10-A CT-STP10P-10-R CT-STP10P-10-Y
Chromosome 11p Subtelomere FISH Probe	11p15.5	CytoOrange CytoGreen CytoAqua CytoRed CytoGold	CT-STP11P-10-O CT-STP11P-10-G CT-STP11P-10-A CT-STP11P-10-R CT-STP11P-10-Y

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Chromosome 12p Subtelomere FISH Probe	12p13.33	CytoOrange CytoGreen CytoAqua CytoRed CytoGold	CT-STP12P-10-O CT-STP12P-10-G CT-STP12P-10-A CT-STP12P-10-R CT-STP12P-10-Y
Chromosome 16p Subtelomere FISH Probe	16p13.3	CytoOrange CytoGreen CytoAqua CytoRed CytoGold	CT-STP16P-10-O CT-STP16P-10-G CT-STP16P-10-A CT-STP16P-10-R CT-STP16P-10-Y
Chromosome 17p Subtelomere FISH Probe	17p13.3	CytoOrange CytoGreen CytoAqua CytoRed CytoGold	CT-STP17P-10-O CT-STP17P-10-G CT-STP17P-10-A CT-STP17P-10-R CT-STP17P-10-Y
Chromosome 18p Subtelomere FISH Probe	18p11.32	CytoOrange CytoGreen CytoAqua CytoRed CytoGold	CT-STP18P-10-O CT-STP18P-10-G CT-STP18P-10-A CT-STP18P-10-R CT-STP18P-10-Y
Chromosome 19p Subtelomere FISH Probe	19p13.3	CytoOrange CytoGreen CytoAqua CytoRed CytoGold	CT-STP19P-10-O CT-STP19P-10-G CT-STP19P-10-A CT-STP19P-10-R CT-STP19P-10-Y
Chromosome 20p Subtelomere FISH Probe	20p13	CytoOrange CytoGreen CytoAqua CytoRed CytoGold	CT-STP20P-10-O CT-STP20P-10-G CT-STP20P-10-A CT-STP20P-10-R CT-STP20P-10-Y
Chromosome XpYp Subtelomere FISH Probe (Specific for the p-arms of both chromosome X and Y)	Xp22.33/Yp11.2	CytoOrange CytoGreen CytoAqua CytoRed CytoGold	CT-STPXYP-10-O CT-STPXYP-10-G CT-STPXYP-10-A CT-STPXYP-10-R CT-STPXYP-10-Y
Chromosome 1q Subtelomere FISH Probe	1q44	CytoOrange CytoGreen CytoAqua CytoRed CytoGold	CT-STP01Q-10-O CT-STP01Q-10-G CT-STP01Q-10-A CT-STP01Q-10-R CT-STP01Q-10-Y
Chromosome 2q Subtelomere FISH Probe	2q37.3	CytoOrange CytoGreen CytoAqua CytoRed CytoGold	CT-STP02Q-10-O CT-STP02Q-10-G CT-STP02Q-10-A CT-STP02Q-10-R CT-STP02Q-10-Y
Chromosome 3q Subtelomere FISH Probe	3q29	CytoOrange CytoGreen CytoAqua CytoRed CytoGold	CT-STP03Q-10-O CT-STP03Q-10-G CT-STP03Q-10-A CT-STP03Q-10-R CT-STP03Q-10-Y
Chromosome 4q Subtelomere FISH Probe	4q35.2	CytoOrange CytoGreen CytoAqua CytoRed CytoGold	CT-STP04Q-10-O CT-STP04Q-10-G CT-STP04Q-10-A CT-STP04Q-10-R CT-STP04Q-10-Y
Chromosome 5q Subtelomere FISH Probe	5q35.3	CytoOrange CytoGreen CytoAqua CytoRed CytoGold	CT-STP05Q-10-O CT-STP05Q-10-G CT-STP05Q-10-A CT-STP05Q-10-R CT-STP05Q-10-Y

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Chromosome 6q Subtelomere FISH Probe	6q27	CytoOrange CytoGreen CytoAqua CytoRed CytoGold	CT- STP06Q-10-O CT- STP06Q-10-G CT- STP06Q-10-A CT- STP06Q-10-R CT- STP06Q-10-Y
Chromosome 7q Subtelomere FISH Probe	7q36.3	CytoOrange CytoGreen CytoAqua CytoRed CytoGold	CT-STP07Q-10-O CT-STP07Q-10-G CT-STP07Q-10-A CT-STP07Q-10-R CT-STP07Q-10-Y
Chromosome 8q Subtelomere FISH Probe	8q24.3	CytoOrange CytoGreen CytoAqua CytoRed CytoGold	CT-STP08Q-10-O CT-STP08Q-10-G CT-STP08Q-10-A CT-STP08Q-10-R CT-STP08Q-10-Y
Chromosome 9q Subtelomere FISH Probe	9q34.3	CytoOrange CytoGreen CytoAqua CytoRed CytoGold	CT-STP09Q-10-O CT-STP09Q-10-G CT-STP09Q-10-A CT-STP09Q-10-R CT-STP09Q-10-Y
Chromosome 10q Subtelomere FISH Probe	10q26.3	CytoOrange CytoGreen CytoAqua CytoRed CytoGold	CT-STP10Q-10-O CT-STP10Q-10-G CT-STP10Q-10-A CT-STP10Q-10-R CT-STP10Q-10-Y
Chromosome 11q Subtelomere FISH Probe	11q25	CytoOrange CytoGreen CytoAqua CytoRed CytoGold	CT-STP11Q-10-O CT-STP11Q-10-G CT-STP11Q-10-A CT-STP11Q-10-R CT-STP11Q-10-Y
Chromosome 12q Subtelomere FISH Probe	12q24.33	CytoOrange CytoGreen CytoAqua CytoRed CytoGold	CT-STP12Q-10-O CT-STP12Q-10-G CT-STP12Q-10-A CT-STP12Q-10-R CT-STP12Q-10-Y
Chromosome 13q Subtelomere FISH Probe	13q34	CytoOrange CytoGreen CytoAqua CytoRed CytoGold	CT-STP13Q-10-O CT-STP13Q-10-G CT-STP13Q-10-A CT-STP13Q-10-R CT-STP13Q-10-Y
Chromosome 14q Subtelomere FISH Probe	14q32.33	CytoOrange CytoGreen CytoAqua CytoRed CytoGold	CT-STP14Q-10-O CT-STP14Q-10-G CT-STP14Q-10-A CT-STP14Q-10-R CT-STP14Q-10-Y
Chromosome 15q Subtelomere FISH Probe	15q26.3	CytoOrange CytoGreen CytoAqua CytoRed CytoGold	CT-STP15Q-10-O CT-STP15Q-10-G CT-STP15Q-10-A CT-STP15Q-10-R CT-STP15Q-10-Y
Chromosome 16q Subtelomere FISH Probe	16q24.3	CytoOrange CytoGreen CytoAqua CytoRed CytoGold	CT-STP16Q-10-O CT-STP16Q-10-G CT-STP16Q-10-A CT-STP16Q-10-R CT-STP16Q-10-Y
Chromosome 17q Subtelomere FISH Probe	17q25.3	CytoOrange CytoGreen CytoAqua CytoRed CytoGold	CT-STP17Q-10-O CT-STP17Q-10-G CT-STP17Q-10-A CT-STP17Q-10-R CT-STP17Q-10-Y

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Chromosome 18q Subtelomere FISH Probe	18q23	CytoOrange CytoGreen CytoAqua CytoRed CytoGold	CT-STP18Q-10-O CT-STP18Q-10-G CT-STP18Q-10-A CT-STP18Q-10-R CT-STP18Q-10-Y
Chromosome 19q Subtelomere FISH Probe	19q13.43	CytoOrange CytoGreen CytoAqua CytoRed CytoGold	CT-STP19Q-10-O CT-STP19Q-10-G CT-STP19Q-10-A CT-STP19Q-10-R CT-STP19Q-10-Y
Chromosome 20q Subtelomere FISH Probe	20q13.33	CytoOrange CytoGreen CytoAqua CytoRed CytoGold	CT-STP20Q-10-O CT-STP20Q-10-G CT-STP20Q-10-A CT-STP20Q-10-R CT-STP20Q-10-Y
Chromosome 21q Subtelomere FISH Probe	21q22.3	CytoOrange CytoGreen CytoAqua CytoRed CytoGold	CT-STP21Q-10-O CT-STP21Q-10-G CT-STP21Q-10-A CT-STP21Q-10-R CT-STP21Q-10-Y
Chromosome 22q Subtelomere FISH Probe	22q13.33	CytoOrange CytoGreen CytoAqua CytoRed CytoGold	CT-STP22Q-10-O CT-STP22Q-10-G CT-STP22Q-10-A CT-STP22Q-10-R CT-STP22Q-10-Y
Chromosome XqYq Subtelomere FISH Probe (Specific for the q-arms of both chromosome X and Y)	Xq28/Yq12	CytoOrange CytoGreen CytoAqua CytoRed CytoGold	CT-STPXYQ-10-O CT-STPXYQ-10-G CT-STPXYQ-10-A CT-STPXYQ-10-R CT-STPXYQ-10-Y