



# FISH Probes for Prenatal, Postnatal and Preimplantation Genetics

ToTelVysion and TelVysion	Locus	Probe Size	Order Number
TelVysion 1p SpectrumGreen	CEB108/T7	90 kb	5J03-01
TelVysion 2p SpectrumGreen	VJ2yRM2052 (GenBank U32389)	175 kb	5J03-02
TelVysion 3p SpectrumGreen	3PTEL25 (D3S4559)	184 kb	5J03-03
TelVysion 4p SpectrumGreen	4p022 (D4S3359, GDB: 6244599)	145 kb	5J03-04
TelVysion 5p SpectrumGreen	C84c11/T7	191 kb	5J03-05
TelVysion 6p SpectrumGreen	6PTEL48	80 kb	5J03-06
TelVysion 7p SpectrumGreen	VJ2yRM2185 (GenBank G31341)	60 kb	5J03-07
TelVysion 8p SpectrumGreen	AFM 197XG5 (D8S504, GDB: 199153)	135 kb	5J03-08
TelVysion 9p SpectrumGreen	305J7-T7	115 kb	5J03-09
TelVysion 10p SpectrumGreen	10p006 (GenBank Z96139)	80 kb	5J03-10
TelVysion 11p SpectrumGreen	VJ2 (D11S2071, GenBank U12896)	107 kb	5J03-11
TelVysion 12p SpectrumGreen	VJ3 (STS sAVH2, GenBank U57865)	100 kb	5J03-12
TelVysion 16p SpectrumGreen	STSG608831; STSG608938	142 kb	5J03-16
TelVysion 17p SpectrumGreen	282M16/SP6	70 kb	5J03-17
TelVysion 18p SpectrumGreen	VJ2yRM2102 (D18S552)	160 kb	5J03-18
TelVysion 19p SpectrumGreen	129F16/SP6	80 kb	5J03-19
TelVysion 20p SpectrumGreen	20p18 (D20S1157)	160 kb	5J03-20
TelVysion 1q SpectrumOrange	VJ2yRM2123, 1QTEL10 (D1S3738, GDB: 9043912)	100 kb	5J04-01
TelVysion 2q SpectrumOrange	VJ2yRM2112 (D2S447), 2QTEL47	60 kb	5J04-02
TelVysion 3q SpectrumOrange	3QTEL05 (D3S4560)	95 kb	5J04-03
TelVysion 4q SpectrumOrange	AFM A224XH1 (D4S2930)	130 kb	5J04-04
TelVysion 5q SpectrumOrange	GS3508/T7, 5QTEL702 (D5S2907)	105 kb	5J04-05
TelVysion 6q SpectrumOrange	VJ2yRM2158	100 kb	5J04-06
TelVysion 7q SpectrumOrange	VJyRM2000 (GenBank G31340)	93 kb	5J04-07
TelVysion 8q SpectrumOrange	VJ2yRM2053	100 kb	5J04-08
TelVysion 9q SpectrumOrange	VJ2yRM2241 (D9S325)	95 kb	5J04-09
TelVysion 10q SpectrumOrange	10QTEL24 (D10S2490, GDB: 6244631)	116 kb	5J04-10
TelVysion 11q SpectrumOrange	D11S1037	153 kb	5J04-11
TelVysion 12q SpectrumOrange	VJ2yRM2196	165 kb	5J04-12
TelVysion 13q SpectrumOrange	VJ2yRM2002 (D13S327)	75 kb	5J04-13
TelVysion 14q SpectrumOrange	D14S1420	110 kb	5J04-14
TelVysion 15q SpectrumOrange	WI-5214 (D15S936); GenBank G04801	100 kb	5J04-15
TelVysion 16q SpectrumOrange	16q013 (GenBank Z96319)	110 kb	5J04-16
TelVysion 17q SpectrumOrange	(D17S928, GenBank Z23646)	160 kb	5J04-17
TelVysion 18q SpectrumOrange	VJ2yRM2050, 18QTEL11, STSG193, AFM254VD5, CU18-010L/CU18-010R, STS-F04195, TIGR-A008P37, STSG52963	170 kb	5J04-18
TelVysion 19q SpectrumOrange	D19S238E	150 kb	5J04-19
TelVysion 20q SpectrumOrange	20QTEL14	140 kb	5J04-20
TelVysion 21q SpectrumOrange	VJ2yRM2029	170 kb	5J04-21
TelVysion 22q SpectrumOrange	MS607 (GenBank X58044), ACR	80 kb	5J04-22
TelVysion Xp/Yp SpectrumGreen	DXYS129, DXYS153	175 kb	5J03-23
TelVysion Xq/Yq SpectrumOrange	EST Cdy 16c07 for SYBL1 – maps within cosmid C8.2 (GenBank Z43206)	170 kb	5J04-23
ToTelVysion Multi-Color Multi-Probe Panel			5J05-01

AneuVysion	Order Number
AneuVysion Multicolor DNA Probe Kit (13, 18, 21, X, Y) – FDA cleared	
AneuVysion Probe Kit 10 Assays	5J38-10*
AneuVysion Probe Kit 30 Assays	5J38-30*
AneuVysion Probe Kit 50 Assays	5J38-50*
ProbeChek Prenatal Control Slides for Amniocyte; Male Amniocyte Control Slides	5J39-05*
ProbeChek Prenatal Control Slides for Positive Control	5J36-05*
<b>MultiVysion</b>	
MultiVysion PB Multi-color FISH Probe Kit (13, 16, 18, 21, 22)	8L62-20*
MultiVysion PGT Multi-color FISH Probe Kit (13, 18, 21, X, Y)	8L69-10*
ProbeChek MultiVysion Control Slides	5J07-01
<b>Microdeletion Syndrome FISH Probes</b>	
<b>Cri-du-Chat Region Probes</b>	
Vysis Cri-du-Chat Region Probe – LSI D5S23, D5S721 SpectrumGreen	5J20-25
Vysis LSI EGR1/D5S23, D5S721 Dual Color Probe previously named: Vysis Cri-du-Chat Region Probe – LSI EGR1 SpectrumOrange/D5S23, D5S721 Spectrum Green Probe	8L68-20*
<b>DiGeorge Region Probes</b>	
Vysis LSI D22S75(N25 region) SO/ LSI ARSA SGN Probe <b>NEW</b>	5N24-10
Vysis DiGeorge Region Probe – LSI TUPLE 1 SpectrumOrange/LSI ARSA SpectrumGreen	8L59-20*
Vysis DiGeorge Region Probe – LSI TUPLE1 (HIRA) SpectrumOrange/TelVysion 22q SpectrumGreen <b>NEW</b>	1N14-10
<b>Prader-Willi/Angelman Region Probes</b>	
Vysis Prader-Willi/Angelman Region Probe – LSI D15S10 SpectrumOrange/CEP 15 (D15Z1) SpectrumAqua/LSI PML SpectrumGreen TriColor Probe <b>NEW</b>	1N13-10
Vysis Prader-Willi/Angelman Region Probe – LSI D15S11 SpectrumOrange/CEP 15 (D15Z1) SpectrumGreen	5J19-14
Vysis Prader-Willi/Angelman Region Probe – LSI GABRB3 SpectrumOrange/CEP 15 (D15Z1) SpectrumGreen	5J22-15
Vysis Prader-Willi/Angelman Region Probe – LSI SNRPN SpectrumOrange/CEP 15(D15Z1) SpectrumAqua/LSI PML SpectrumGreen <b>NEW</b>	1N12-10
<b>Others</b>	
Vysis 1p36 Microdeletion Region Probe – LSI p58 (1p36) SpectrumOrange/TelVysion 1p SpectrumGreen/LSI 1q25 (SA)	5J21-20
Vysis Kallman Region Probe – LSI KAL SpectrumOrange/CEP X SpectrumGreen	5J23-70
Vysis LSI MAPT SpectrumGreen Probe <b>NEW</b>	2N19-10
Vysis Miller-Dieker Region/Isolated Lissencephaly Probe LSI LIS1 SpectrumOrange/LSI RARA SpectrumGreen	5J88-01
Vysis Smith-Magenis Region Probe – LSI SMS Region SpectrumOrange/LSI RARA SpectrumGreen	5J25-03
Vysis Sotos Region Probe – LSI NSD1 (5q35) SpectrumOrangeProbe	5J48-07
Vysis SRY Probe – LSI SRY SpectrumOrange	5J27-79
Vysis SRY Probe LSI SRY SpectrumOrange/CEP X SpectrumGreen	5J27-07
Vysis Steroid Sulfatase Deficiency Probe – LSI STS SpectrumOrange/LSI CEPX SpectrumGreen	5J28-04
Vysis Williams Region Probe – LSI ELN SpectrumOrange/LSI D7S486, D7S522 SpectrumGreen	5J30-45
Vysis Wolf-Hirschhorn Region Probe – LSI WHS SpectrumOrange/CEP 4 SpectrumGreen	5J29-74
Vysis LSI Xq 13.2 (XIST) SpectrumOrange Probe <b>NEW</b>	1N61-01
<b>LSI FISH Probes for Identification and Enumeration of Human Chromosomes</b>	
Vysis LSI 13 (13q14) SpectrumGreen	8L67-20*
Vysis LSI 13 (RB1) SpectrumOrange	8L65-20*
Vysis LSI 21 SpectrumOrange	8L54-20*
Vysis LSI 22 (BCR) SpectrumGreen	5J17-24

In order to remain current with human gene nomenclature, Abbott Molecular is incorporating the latest HUGO naming convention into new products as well as re-packaged existing products. Cross referencing previous Vysis and new Hugo gene names can be performed by visiting the HUGO gene nomenclature committee website at [www.genenames.org](http://www.genenames.org).

\* Products are Analyte Specific Reagents. Analytical and performance characteristics are not established. All other products are CE marked.

CEP, LSI, PathVysion and Vysis are registered trademarks of Abbott Molecular INC. (formerly Vysis, Inc.). UroVysion, SpectrumGreen, SpectrumRed, SpectrumOrange, SpectrumAqua, SpectrumGold, and ProbeChek are trademarks of Abbott Molecular INC. July 2010

[www.abbottmolecular.com](http://www.abbottmolecular.com)

