



YOUR LEADER IN FISH TECHNOLOGY

VYSIS FISH HEMATOLOGY



All products are CE marked unless differently designated.

ACUTE LYMPHOCYTIC LEUKEMIA (ALL)	ABERRATION	ORDER NUMBER	FLUOR(S)
Vysis LSI BCR/ABL/ASS Tri-Color DF FISH Probe Kit	t(9;22)	05N54-020	●●●
Vysis LSI BCR/ABL Dual Color, Dual Fusion Translocation Probe	t(9;22)	08L10-001	●●
Vysis LSI BCR/ABL Dual Color, Dual Fusion Translocation Probe	t(9;22)	08L10-002	●●
Vysis LSI BCR/ABL Dual Color, Single Fusion Translocation Probe	t(9;22)	08L56-050	●●
Vysis LSI BCR/ABL ES Dual Color Translocation Probe	t(9;22)	08L55-020	●●
Vysis CDKN2A/CEP 9 FISH Probe Kit	del(9p21), del p16 and others	04N61-020	●●
Vysis ETV6 Break Apart FISH Probe Kit	t(12;21) and its variants	04N09-020	●●
Vysis ETV6 (TEL)/RUNX1 (AML1) ES Dual Color Translocation Probe	t(12;21)	08L66-020	●●
Vysis ETV6/RUNX1 DF FISH Probe Kit	t(12;21)	05N96-010	●●
Vysis IGH/MYC/CEP 8 Tri-Color FISH Probe Kit	t(8;14) and +8	04N10-020	●●●
Vysis LSI MLL Dual Color, Break Apart Rearrangement Probe	t(4;11), t(9;11), t(11;19) and others	08L57-020	●●
Vysis MYB SpectrumAqua FISH Probe Kit	del(6q23)	05N40-020	●
Vysis MYC Break Apart FISH Probe Kit	t(8;22), t(2;8) and variants	01N63-020	●●
Vysis LSI TCF3/PBX1 Dual Color, Dual Fusion Translocation Probe (ASR)*	t(1;19)(q23;p13)	01N24-020	●●
Vysis TRA/D Break Apart FISH Probe Kit	14q11	05N41-020	●●
ACUTE MYELOID LEUKEMIA (AML)	ABERRATION	ORDER NUMBER	FLUOR(S)
CEP 8 SpectrumOrange DNA Probe Kit without control slides	+8	07J20-008	●
CEP 8 SpectrumOrange DNA Probe Kit with control slides	+8	07J22-008	●
Vysis LSI BCR/ABL/ASS Tri-Color DF FISH Probe Kit	t(9;22)	05N54-020	●●●
Vysis LSI BCR/ABL Dual Color, Dual Fusion Translocation Probe	t(9;22)	08L10-001	●●
Vysis LSI BCR/ABL Dual Color, Dual Fusion Translocation Probe	t(9;22)	08L10-002	●●
Vysis LSI BCR/ABL Dual Color, Single Fusion Translocation Probe	t(9;22)	08L56-050	●●
Vysis LSI BCR/ABL ES Dual Color Translocation Probe	t(9;22)	08L55-020	●●
Vysis CFBF Break Apart FISH Probe Kit	t(16;16), inv(16)	05N44-020	●●
Vysis CSF1R/D5S23, D5S721 FISH Probe Kit	-5/del(5q33-q34)	05N03-020	●●
Vysis D20S108 FISH Probe Kit	del(20q12)	05N02-020	●
Vysis D7S486/CEP 7 FISH Probe Kit	-7/del(7q31) and i(7q)	05N07-020	●●
Vysis D7S522/CEP 7 FISH Probe Kit	-7/del(7q31) and i(7q)	05N08-020	●●
Vysis LSI EGR1/D5S23, D5S721 Dual Color Probe Set	-5/del(5q31)	08L68-020	●●
Vysis ETV6 Break Apart FISH Probe Kit	t(12;21) and its variants	04N09-020	●●
Vysis LSI MLL Dual Color, Break Apart Rearrangement Probe	t(4;11), t(9;11), t(11;19), others	08L57-020	●●
Vysis PDGFRB Break Apart FISH Probe Kit	t(5;12) and others	06N24-010	●●
Vysis PML/RARA SF FISH Probe Kit	t(15;17)	05N45-020	●●
Vysis LSI PML/RARA Dual Color, Dual Fusion Translocation Probe	t(15;17)	01N36-020	●●
Vysis RARA Break Apart FISH Probe Kit	t(15;17) and its variants	05N46-020	●●
Vysis RUNX1/RUNX1T1 DF FISH Probe Kit	t(8;21)(q21.3;q22)	08L70-020	●●
Vysis LSI DEK/NUP214 Dual Color, Dual Fusion Translocation FISH Probe Kit (RUO)**	t(6;9)	09N24-060	●●
CHRONIC LYMPHOCYTIC LEUKEMIA (CLL)	ABERRATION	ORDER NUMBER	FLUOR(S)
CEP 12 SpectrumOrange DNA Probe Kit without control slides +12	+12	07J20-012	●
CEP 12 SpectrumOrange DNA Probe Kit with control slides +12	+12	07J22-012	●
Vysis ATM/CEP 11 FISH Probe Kit	del(11q22.3)	05N55-020	●●
Vysis LSI ATM (11q22) SpectrumOrange Probe	del(11q22.3)	01N33-020	●
Vysis CCND1/CEP 11 FISH Probe Kit	+11q13	03N88-020	●●
Vysis CCND1 Break Apart FISH Probe Kit	11q13, 11p11.11-q11 Alpha Satellite DNA	05N38-020	●●
Vysis D13S25 (13q14) Spectrum Orange Probe	del(13q14)	01N37-020	●
Vysis D13S319/13q34 FISH Probe Kit	del(13q14)	05N37-020	●●
Vysis LSI D13S319 (13q14.3) SpectrumOrange Probe	del(13q14)	01N34-020	●
Vysis IGH/CCND1 DF FISH Probe Kit	t(11;14)	08L58-020	●●
Vysis IGH/CCND1 XT DF FISH Probe Kit	t(11;14)	05N33-020	●●
Vysis MYB SpectrumAqua FISH Probe Kit	del(6q23)	05N40-020	●
Vysis CLL FISH Probe Kit (LSI p53/LSI ATM and LSI D13S319/LSI 13q34/CEP 12 Multi-color Probe	del(17p13), del(11q22.3) and del(13q14), del(13q34), +12	04N02-022	●●●
Vysis LSI TP53 (17p13.1) SpectrumOrange Probe	del(17p13)	08L64-020	●
Vysis TP53/CEP 17 FISH Probe Kit	del(17p13)	05N56-020	●●
CHRONIC MYELOGENOUS LEUKEMIA (CML)	ABERRATION	ORDER NUMBER	FLUOR(S)
CEP 7 (D7Z1) SpectrumAqua Probe -7*	7	06J54-007	●
CEP 7 (D7Z1) SpectrumGreen Probe -7*	7	06J37-007	●
CEP 7 (D7Z1) SpectrumOrange Probe -7*	7	06J36-007	●
CEP 8 SpectrumOrange DNA Probe Kit without control slides +8	8	07J20-008	●
CEP 8 SpectrumOrange DNA Probe Kit with control slides +8	8	07J22-008	●
Vysis 4q12 Tri-Color Rearrangement FISH Probe Kit	4q12	05N52-020	●●●
Vysis 9q34 SpectrumAqua FISH Probe Kit	del(9q34)	05N53-020	●
Vysis BCR/ABL/ASS Tri-Color DF FISH Probe Kit	t(9;22)	05N54-020	●●●

* Analyte Specific Reagent

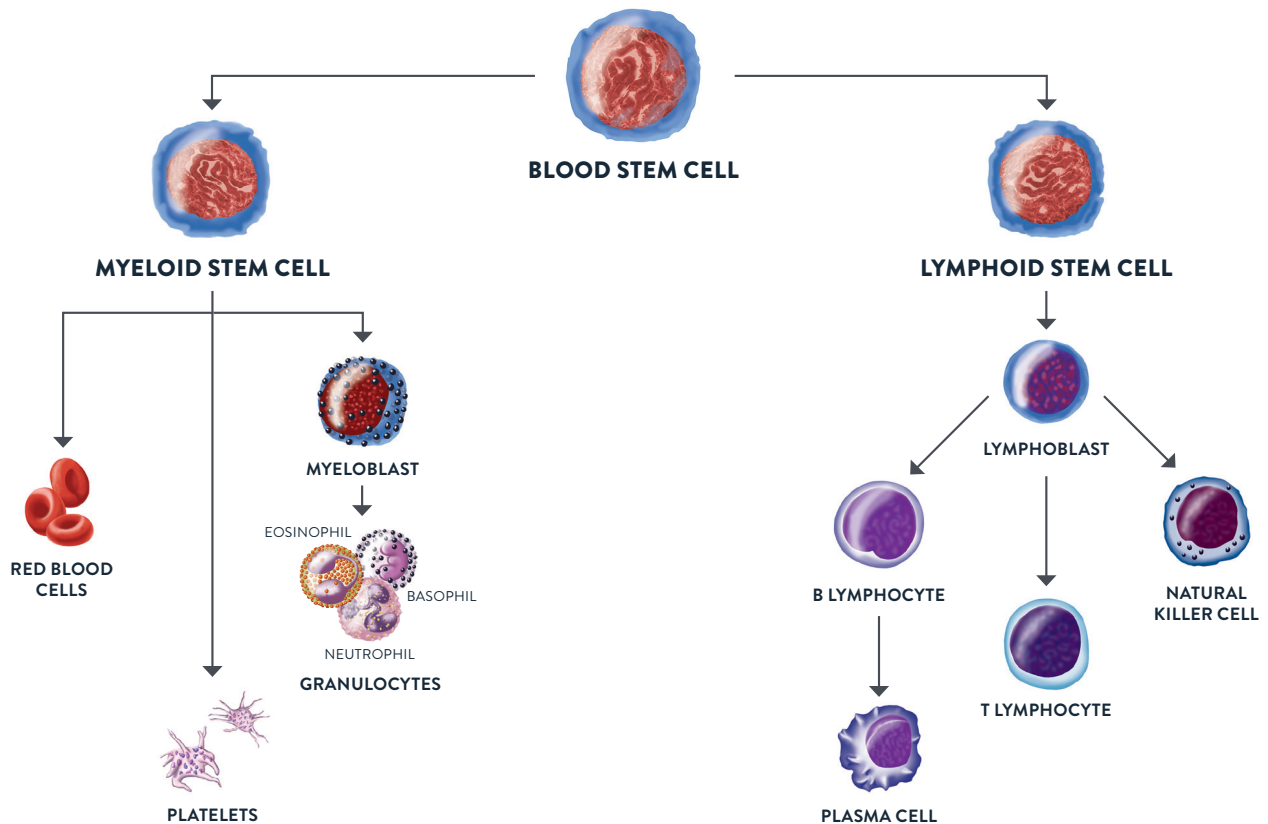
** Research Use Only

The fluorophore orders follow the sequence of the gene in the product description.

CHRONIC MYELOGENOUS LEUKEMIA (CML) cont.	ABERRATION	ORDER NUMBER	FLUOR(S)
Vysis LSI BCR/ABL Dual Color, Dual Fusion Translocation Probe	t(9;22)	08L10-001	●●
Vysis LSI BCR/ABL Dual Color, Dual Fusion Translocation Probe	t(9;22)	08L10-002	●●
Vysis LSI BCR/ABL Dual Color, Single Fusion Translocation Probe	t(9;22)	08L56-050	●●
Vysis LSI BCR/ABL ES Dual Color Translocation Probe	t(9;22)	08L55-020	●●
Vysis D7S522/CEP 7 FISH Probe Kit	del(7q)	05N08-020	●●
Vysis D7S486/CEP 7 FISH Probe Kit	del(7q)	05N07-020	●●
Vysis PDGFRB FISH Probe Kit	t(5;12) and others	06N24-010	●●
Vysis Smith-Magenis Region Probe - LSI SMS Region SpectrumOrange/LSI RARA SpectrumGreen*	i(17)	05J25-003	●●
MULTIPLE MYELOMA (MM)	ABERRATION	ORDER NUMBER	FLUOR(S)
Vysis LSI 13 (RB1) 13q14 SpectrumOrange Probe	del(13q14)	08L65-020	●
Vysis 13q34 SpectrumGreen FISH Probe Kit	del(13q34)	05N34-020	●
Vysis LSI CCND1 Break Apart FISH Probe Kit	t(11;14) and others	05N38-020	●●
Vysis CCND1/CEP 11 FISH Probe Kit	11q13, 11p11.11-q11 Alpha Satellite DNA	03N88-020	●●
Vysis LSI D13S25 (13q14.3) SpectrumOrange Probe	del(13q13)	01N37-020	●
Vysis LSI D13S319 (13q14.3) SpectrumOrange Probe	del(13q14)	01N34-020	●
Vysis D13S319/13q34 FISH Probe Kit	del(13q14)	05N37-020	●●
Vysis D5S23, D5S721/CEP 9/ CEP 15 FISH Probe Kit	+5p, +9, +16	05N35-020	●●●
Vysis IGH/CCND1 DF FISH Probe Kit	t(11;14)	08L58-020	●●
Vysis IGH/CCND1 XT DF FISH Probe Kit	t(11;14)	05N33-020	●●
Vysis LSI IGH Dual Color, Break Apart Rearrangement Probe	t(14q32) and its variants	08L63-020	●●
Vysis IGH/FGFR3 DF FISH Probe Kit	t(4;14)	01N69-020	●●
Vysis IGH/MAF DF FISH Probe Kit	t(14;16)	05N32-020	●●
Vysis LSI TP53 (17p13.1) SpectrumOrange Probe	del(17p13)	08L64-020	●
Vysis TP53/CEP 17 FISH Probe Kit	del(17p13)	05N56-020	●●
1q21 CKS1B/1p32 CDKN2C FISH Probe Kit (RUO)**	1q21/1p32	08N78-020	●●
MYELODYSPLASTIC SYNDROME (MDS)	ABERRATION	ORDER NUMBER	FLUOR(S)
CEP 8 SpectrumOrange DNA Probe Kit without control slides +8	8	07J20-008	●
CEP 8 SpectrumOrange DNA Probe Kit with control slides +8	8	07J22-008	●
Vysis CSF1R/D5S23, D5S721 FISH Probe Kit	-5/del(5q33-q34)	05N03-020	●●
Vysis D20S108 FISH Probe Kit	del(20q12)	05N02-020	●
Vysis D7S486/CEP 7 FISH Probe Kit	-7/del(7q31) and i(7q)	05N07-020	●●
Vysis D7S522/CEP 7 FISH Probe Kit	-7/del(7q31) and i(7q)	05N08-020	●●
Vysis D13S25 (13q14) SpectrumOrange Probe	del(13q)	01N37-020	●
Vysis D13S319/13q34 FISH Probe Kit	del(13q)	05N37-020	●●
Vysis LSI D13S319 (13q14.3) SpectrumOrange Probe	del(13q)	01N34-020	●
Vysis LSI EGR1/D5S23, D5S721 Dual Color Probe Set	-5/del(5q31)	08L68-020	●●
Vysis ETV6 Break Apart FISH Probe Kit	t(12;21) and its variants	04N09-020	●●
Vysis PDGFRB Break Apart FISH Probe Kit	t(5;12) and others	06N24-010	●●
Vysis LSI Xq13.2 (XIST) SpectrumOrange Probe	idic(X)(q13)	01N61-001	●
Vysis LSI DEK/NUP214 Dual Color, Dual Fusion Translocation FISH Probe Kit (RUO)	t(6;9)	09N24-060	●●
NON-HODGKIN'S LYMPHOMA (NHL)	ABERRATION	ORDER NUMBER	FLUOR(S)
Vysis BCL2 Break Apart Probe	t(14;18) and others	05N51-020	●●
Vysis LSI BCL6 (ABR) Dual Color Break Apart Rearrangement Probe (ASR)*	t(3q27)	01N23-020	●●
Vysis BIRC3/MALT1 DF FISH Probe Kit	t(11;18)	05N50-020	N/A
Vysis CCND1 Break Apart FISH Probe Kit	t(11;14) and others	05N38-020	●●
Vysis CCND1/CEP 11 FISH Probe Kit	11q13, 11p11.11-q11 Alpha Satellite DNA	03N88-020	●●
Vysis LSI IGH Dual Color, Break Apart Rearrangement Probe	t(14q32) and its variants	08L63-020	●●
Vysis LSI IGH/BCL2 Dual Color, Dual Fusion Translocation Probe	t(14;18)	08L60-020	●●
Vysis IGH/CCND1 DF FISH Probe Kit	t(11;14)	08L58-020	●●
Vysis IGH/CCND1 XT DF FISH Probe Kit	t(11;14)	05N33-020	●●
Vysis IGH/MALT1 DF FISH Probe Kit	t(14;18)	05N47-020	●●
Vysis LSI IGH/MYC/CEP 8 Tri-Color FISH Probe Kit	t(8;14) and +8	04N10-020	●●●
Vysis MALT1 Break Apart FISH Probe Kit	t(11;18) and its variants	05N48-020	●●
Vysis LSI MYC Break Apart FISH Probe Kit	t(8q24)	01N63-020	●●
Vysis LSI TP53 (17p13.1) SpectrumOrange Probe	del(17p13)	08L64-020	●
Vysis TP53/CEP 17 FISH Probe Kit	del(17p13)	05N56-020	●●
Vysis ALK Break Apart FISH Probe Kit	2p23	06N38-023	●●
SEX-MISMATCHED BONE MARROW TRANSPLANT MANAGEMENT (+ BMT)	ABERRATION	ORDER NUMBER	FLUOR(S)
CEP X SpectrumOrange/Y SpectrumGreen DNA Probe Kit without control slides	X/X or X/Y	07J20-050	●●
CEP X SpectrumOrange/Y SpectrumGreen DNA Probe Kit with control slides	X/X or X/Y	07J22-050	●●
GENERAL PURPOSE REAGENTS	DESCRIPTION	ORDER NUMBER	
Vysis IntelliFISH Universal FFPE Tissue Pretreatment and Wash Reagents		08N85-005	
Vysis IntelliFISH Fast Hybridisation Buffer	1 vial of 250 µL (for processing 20 slides) 5 vials of 250 µL (for processing 100 slides)	08N87-001 08N87-005	

HEMATOPOIETIC DIFFERENTIATION PATHWAY

- Detectable gene mutations and rearrangements can lead to alterations in these pathways and accumulation of extra and/or anormal cell types that define a leukemia.
- Abbott Molecular offers many FISH probes to identify alterations of biomarkers in these pathways.



THE ABBOTT MOLECULAR DIFFERENCE HOW DOES ABBOTT MOLECULAR SUPPORT YOU?

In addition to our usual supports:

- Customer service for product ordering details
- Dedicated Scientific Affairs team to answer scientific questions
- Technical support for test onboarding and troubleshooting

Introducing **the new line of Vysis Hard-Coated microscope filters** designed to create optimal excitation and emission of the fluorophore-labeled DNA probes used for FISH analysis.



They allow:

- A clearer optical path via less scattered light and higher transmission of light
- Reduced risk of damage and degradation
- Lifetime guarantee of the filter

1. Erdogan T, Mizrahi V. Thin-Film Filters Come of Age. *Photonics Spectra*. July 2003.

For further information and/or assistance, please contact your local Abbott Molecular representative or visit molecular.abbott.com.