



Labeling Scheme

24XCyte

mFISH (multicolor chromosome painting) kit

The 24XCyte multicolor chromosome painting (mFISH) kit provides the complete range of reagents to perform an mFISH hybridization with human chromosomes. It is optimized for reliable and easy hybridization. With the powerful analysis tools of the Isis mFISH software modules any complex analysis of human chromosomes is done precisely and in short time. This document shows a table with the labeling scheme of the kit, that also reflects the standard combinatorial false color classifier LABEL in the Isis FISH imaging software.

#	DEAC Ex 426nm Em 480nm	FITC Ex 502nm Em 530nm	Spectrum Orange™ Ex 559nm Em 588nm	Texas Red® Ex 595nm Em 615nm	Cy™5 Ex 649nm Em 670nm
1					
2					
3					
4					
5					
6					
7					
8					
9					
10					
11					
12					
13					
14					
15					
16					
17					
18					
19					
20					
21					
22					
X					
Y					

Ex = Excitation Spectra, Em = Emission Spectra