

CONGENITAL FISH MICRODELETION / DUPLICATION STUDIES:

Collection requirements are specimen dependent and same as chromosome study requirements. See chromosome study requirements for details.

BILLING CODE	TEST NAME	TEST DESCRIPTION	CPT CODING	CODING DESCRIPTION
1P36	1P36 Syndrome	Microdeletion 1p36 probe metaphase and interphase study	88271x2 88273 88275	FISH probe Metaphase analysis 10-30 cells Interphase analysis 100-300 cells
SUBT	All sub-telomere panel	All sub-telomere probes metaphase study	88271x41 88273x2	FISH probe Metaphase analysis 10-30 cells
ANG	Angelman study	Microdeletion 15q11-13 probe metaphase and interphase study	88271x2 88273 88275	FISH probe Metaphase analysis 10-30 cells Interphase analysis 100-300 cells
CDC	Cri du Chat study	Microdeletion 5p15.2 probe metaphase and interphase study	88271x2 88273 88275	FISH probe Metaphase analysis 10-30 cells Interphase analysis 100-300 cells
DIG1	DiGeorge/VCFS study	Microdeletion 22q11.2 probe metaphase and interphase study	88271x2 88273 88275	FISH probe Metaphase analysis 10-30 cells Interphase analysis 100-300 cells
DIG2	DiGeorge II	Microdeletion 10p14 probe metaphase and interphase study	88271x2 88273 88275	FISH probe Metaphase analysis 10-30 cells Interphase analysis 100-300 cells
KAL	Kallman deletion study	Microdeletion Xp22.3 probe metaphase and interphase study	88271x2 88273	FISH probe Metaphase analysis 10-30 cells
ELN	Williams ELN study	Microdeletion 7q11.23 probe metaphase and interphase study	88271x2 88273 88275	FISH probe Metaphase analysis 10-30 cells Interphase analysis 100-300 cells
MILD	Miller-Dieker study	Microdeletion 17p13.3 probe metaphase and interphase study	88271x2 88273 88275	FISH probe Metaphase analysis 10-30 cells Interphase analysis 100-300 cells
PRW	Prader-Willi study	Microdeletion 15q11-13 probe metaphase and interphase study	88271x2 88273 88275	FISH probe Metaphase analysis 10-30 cells Interphase analysis 100-300 cells

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SMMG	Smith-Magenis study	Microdeletion 17p11.2 probe metaphase and interphase study	88271x2 88273 88275	FISH probe Metaphase analysis 10-30 cells Interphase analysis 100-300 cells
SOT	SOTOS study	Microdeletion 5q35 probe metaphase and interphase study	88271x2 88273 88275	FISH probe Metaphase analysis 10-30 cells Interphase analysis 100-300 cells
SRY	SRY deletion study	Microdeletion Yp11.3 probe metaphase and interphase study	88271x2 88273	FISH probe Metaphase analysis 10-30 cells
STSX	STS deletion study	Microdeletion Xp22.3 probe metaphase and interphase study	88271x2 88273	FISH probe Metaphase analysis 10-30 cells
WHIR	Wolf Hirschhorn study	Microdeletion 4p16.3 probe metaphase and interphase study	88271x2 88273 88275	FISH probe Metaphase analysis 10-30 cells Interphase analysis 100-300 cells
XIST	XIST study	Microdeletion Xq13.2 probe metaphase and interphase study	88271x2 88273 88275	FISH probe Metaphase analysis 10-30 cells Interphase analysis 100-300 cells

Congenital Microdeletion / Microduplication FISH: It is recommended that these results be used in conjunction with a chromosome study whenever possible. Metaphase FISH studies can usually be performed on the same culture as a chromosome study.