Test Definition: FCGHP

Array Comparative Genomic Hybridization (aCGH) Parental Testing, FISH

Reporting Title: aCGH Parental Testing, FISH
Performing Location: Rochester

Specimen Requirements:

If possible, provide the name of the child on the request form.

Container/Tube: Green top (sodium heparin)
Specimen Volume: 4 mL
Collection Instructions:
1. Invert several times to mix blood.
2. Other anticoagulants are not recommended and are harmful to the viability of the cells.
Additional Information: Advise Express Mail or equivalent if not on courier service.
Forms: If not ordering electronically, submit a Cytogenetics/AFP Congenital Disorders Request Form (Supply T238) with the specimen.

Specimen Type	Temperature	Time
WB Sodium Heparin	Ambient (preferred)	
	Refrigerated	

Ask at Order Entry (AOE) Questions:

Test ID	Question ID	Description	Type	Reportable
FCGHP	CG528	Reason For Referral	Plain Text	Yes

Result Codes:

Result ID	Reporting Name	Type	Unit	LOINC®
50990	Specimen	Alphanumeric		31208-2
50991	Specimen ID	Alphanumeric		N/A
50992	Source	Alphanumeric		N/A
50993	Order Date	Alphanumeric		In Process
CG528	Reason For Referral	Alphanumeric		42349-1
50995	Method	Alphanumeric		In Process
50996	Result	Alphanumeric		In Process
50997	Interpretation	Alphanumeric		69965-2

Result ID	Reporting Name	Type	Unit	LOINC®
50998	Amendment	Alphanumeric		In Process
50999	Reviewed by	Alphanumeric		N/A
51000	Release Date	Alphanumeric		In Process

Components:

Test ID	Reporting Name	CPT Units	CPT Code	Always Performed	Orderable Separately
Billing only	Interpretation and Report	1	88291		
Billing only	Chromosomal in situ hybridization	1	88273		
Billing only	DNA probe, each	2	88271		

Reflex Tests:

Test ID	Reporting Name	CPT Units	CPT Code	Always Performed	Orderable Separately
ADD1F	One Additional FISH Probe		Profile	No	No
ADD2F	Two Additional FISH Probes		Profile	No	No
ADD4F	Four Additional FISH Probes		Profile	No	No
ADD3F	Three Additional FISH Probes		Profile	No	No

Result Codes for Reflex Tests:

Test ID	Result ID	Reporting Name	Type	Unit	LOINC®
ADD1F	22385	Specimen	Alphanumeric		31208-2
ADD1F	22386	Specimen ID	Alphanumeric		N/A
ADD1F	22387	Source	Alphanumeric		N/A
ADD1F	22388	Order Date	Alphanumeric		N/A
ADD1F	22389	Method	Alphanumeric		In Process
ADD1F	22390	Results	Alphanumeric		N/A
ADD1F	22391	Interpretation	Alphanumeric		69965-2

Test ID	Result ID	Reporting Name	Type	Unit	LOINC®
ADD1F	22392	Amendment	Alphanumeric		N/A
ADD1F	22393	Consultant	Alphanumeric		N/A
ADD1F	22394	Report Date	Alphanumeric		N/A
ADD2F	22395	Specimen	Alphanumeric		31208-2
ADD2F	22396	Specimen ID	Alphanumeric		N/A
ADD2F	22397	Source	Alphanumeric		N/A
ADD2F	22398	Order Date	Alphanumeric		N/A
ADD2F	22399	Method	Alphanumeric		In Process
ADD2F	22400	Results	Alphanumeric		N/A
ADD2F	22401	Interpretation	Alphanumeric		69965-2
ADD2F	22402	Amendment	Alphanumeric		N/A
ADD2F	22403	Consultant	Alphanumeric		N/A
ADD2F	22404	Report Date	Alphanumeric		N/A
ADD4F	22405	Specimen	Alphanumeric		31208-2
ADD4F	22406	Specimen ID	Alphanumeric		N/A
ADD4F	22407	Source	Alphanumeric		N/A
ADD4F	22408	Order Date	Alphanumeric		N/A
ADD4F	22409	Method	Alphanumeric		In Process
ADD4F	22410	Results	Alphanumeric		N/A
ADD4F	22411	Interpretation	Alphanumeric		69965-2
ADD4F	22412	Amendment	Alphanumeric		N/A
ADD4F	22413	Consultant	Alphanumeric		N/A
ADD4F	22414	Report Date	Alphanumeric		N/A
ADD3F	23074	Specimen	Alphanumeric		31208-2
ADD3F	23075	Specimen ID	Alphanumeric		N/A
ADD3F	23076	Source	Alphanumeric		N/A
ADD3F	23077	Order Date	Alphanumeric		N/A
ADD3F	23078	Method	Alphanumeric		In Process
ADD3F	23079	Results	Alphanumeric		N/A
ADD3F	23080	Interpretation	Alphanumeric		69965-2
ADD3F	23081	Amendment	Alphanumeric		N/A

Test ID	Result ID	Reporting Name	Type	Unit	LOINC®
ADD3F	23082	Consultant	Alphanumeric		N/A
ADD3F	23083	Report Date	Alphanumeric		N/A

Reference Values:

An interpretive report will be provided.