

GENETIC STUDIES IN MEDIX LABORATORIES

Chromosome and FISH tests		Method	Ord.no
B -Kromos	Chromosomes from blood	Cell culture, G-band analysis	2151
B -FISHAn	FISH study, aneuploidy	Fluorescence in situ hybridization (13-,18- and 21 –trisomies)	4815
B -KromPro	Prometaphase chromosomes	Cell culture, G-band analysis (appr. 500 - 550 bands)	409
Ts-Kromos	Chromosomes from tissue(s)	Cell culture, G-band analysis	3741
Am-Kromos	Chromosomes from amniotic fluid	Cell culture, G-band analysis	2150
Am-FISHAn	FISH study, aneuploidy	Fluorescence in situ hybridization (13-,18- and 21 –trisomies)	4799
Cv-Kromos	Chromosomes from chorionic villae	Direct and cell culture, G-band anal.	3641
B -FISHdel	FISH study, microdeletion - 1p36,CATCH22, Cri du Chat, Angelman, Prader-Willi, Wolf-Hirschhorn,Miller-Dieker, Smith-Magenis, Williams,Kallman)	Fluorescence in situ hybridization	4770
-KromFISH	FISH-study with one specific probe -ex. Telomere or LSI probe	Fluorescence in situ hybridization	408
-mBAND-FISH	Multicolor band FISH study(mBAND)	Fluorescence in situ hybridization	9184
-FISHTelom	FISH-study, all the telomeres	Fluorescence in situ hybridization	9035
-M-FISH	24-color-FISH	Fluorescence in situ hybridization	9037
-FISHAik	FISH study from blastomeres (PGD)	Fluorescence in situ hybridization (using case specific probes)	4556
B -FISHAik	FISH study, probe testing	Fluorescence in situ hybridization (using case specific probes)	9220
Hematological			
Method		Ord.no	
B -KromHem	Chromosomes from blood	Cell culture, G-band analysis	4551
Bm-KromHem	Chromosomes from bone marrow	Cell culture, G-band analysis	2152
Ts-KromHem	Chromosomes from tissue(s)	Cell culture, G-band analysis	4552
-FISHHem	FISH study, hematological -f.ex.. CLL-FISH	Fluorescence in situ hybridization CLL probe panel	4553
-DNAHema	Hematological, IG, TCR, BCL2 (together or separately)	PCR based kit analysis	403
DNA tests			
Method		Ord.no	
B -FraX-D	Fragile-X	PCR and/or Southern blotting	4112
B -APOE-D	Apolipoprotein E	PCR based analysis	4092
B -FII-D	Coagulation factor FII gene (protrombin)	Genotyping using Taqman chemi	1920
B -FV-D	Coagulation factor FV gene (APCR)	Genotyping using Taqman chemi	4410
Ly-HLAB27	Tissue antigen HLAB27	PCR based analysis	3075
B -Hemok-D	Hemochromatose (C282Y, H63D)	Genotyping using Taqman chemi	1858
B -AtryTy-D	Alfa-1-antitrypsin genotyping (Z- and S-)	Genotyping using Taqman chemi	4500
B -HLAKeli	HLA-disease association for Coeliac (DQ2/DQ8)	PCR based analysis	4640
B -Ykrom-D	Y chromosome microdeletion	Multiplex PCR analysis	1783
B -Cx26Mut	Connexin 26-gene 35delG -mutation study	PCR based analysis	9036
B -LDLRe-D	LDL-receptor gene mutations (5)	PCR based analysis	3865
B -LDLMu-D	LDL-receptor gene mutation (1)	PCR based analysis	9061
B -Lakt-D	Lactose intolerance	Genotyping using Taqman chemi	4614