

郑州大学第三附属医院 河南省妇幼保健院

染色体拷贝数变异检测报告

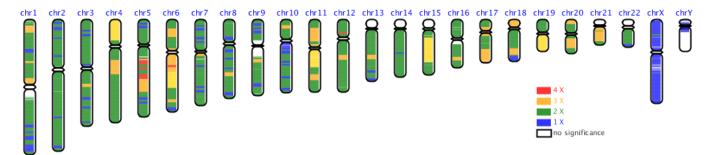
基本信息:

实验室编号	姓名	性别	年龄
样本类型	申请日期	接收日期	样本状态
临床诊断	送检医生	送检科室	

检测方法:

NGS

检测结果:



XXY + 1(p36.22 - p36.11)(12.57Mb)(25.421) - 1(p32.3 - p31.3)(6.29Mb)(12.214) + 1(p31.1 - p31.1)(3.43Mb)(30.107) + 1(p13.3 - p12)(9.16Mb)(29.887) - 1(q31.3 - > q32.1)(5.15Mb)(11.033) - 1(q32.1 - > q32.2)(2.29Mb)(9.884) - 1(q41 - > q41)(6.87Mb)(12.076) - 1(q42.2 - > q44)(12.06Mb)(10.504) - 1(q41 - > q41)(6.87Mb)(12.076) - 1(q42.2 - > q44)(12.06Mb)(10.504) - 1(q41 - > q41)(6.87Mb)(12.076) - 1(q42.2 - > q44)(12.06Mb)(10.504) - 1(q41 - > q41)(6.87Mb)(12.076) - 1(q42.2 - > q44)(12.06Mb)(10.504) - 1(q41 - > q41)(6.87Mb)(12.076) - 1(q42.2 - > q44)(12.06Mb)(10.504) - 1(q41 - > q41)(6.87Mb)(12.076) - 1(q42.2 - > q44)(12.06Mb)(10.504) - 1(q41 - > q41)(6.87Mb)(12.076) - 1(q42.2 - > q44)(12.06Mb)(10.504) - 1(q41 - > q41)(6.87Mb)(12.076) - 1(q42.2 - > q44)(12.06Mb)(10.504) - 1(q41 - > q41)(6.87Mb)(12.076) - 1(q42.2 - > q44)(12.06Mb)(10.504) - 1(q42.2 - q44)(12.06Mb)(10.504) - 1(q42.2 - q44)(12.06Mb)(10.2 - q44)(12.06Mb)(10.2 - q44)(12.06Mb)(10.2 - q44)(12.06Mb)(10.2 - q44)(12.06Mb)(10.2 - q4+10(p14->p12.33)(5.72Mb)(29.062) -10(q11.21->q21.1)(11.16Mb)(9.698) -10(q21.1->q21.2)(5.71Mb)(11.607) -10(q22.2->q22.3)(3.43Mb)(10.166)-10(q23.1->q23.1)(2.29Mb)(9.152) -10(q24.33->q25.1)(3.43Mb)(9.690) -10(q26.13->q26.3)(4.43Mb)(11.425) +11(p15.1->p12)(24.03Mb)(28.562)+11(p11.2-p11.2)(2.29Mb)(33.914)+11(Chimeric)(q12.1-p14.3)(29.80Mb)(25.366)+11(q22.1-p23.2)(10.30Mb)(27.537)+12(p12.1-p11.23) $(2.86\text{Mb})(38.328) + 12(q14.3 - > q21.1)(8.58\text{Mb})(28.867) + 13(q21.32 - > q22.1)(8.01\text{Mb})(26.170) - 13(q31.3 - > q32.2)(4.01\text{Mb})(12.638) - 13(q33.3 - q32.2)(4.01\text{Mb})(12.638) - 13(q33.2 - q32.2)(4.01\text{Mb$ >q34)(5.53Mb)(10.185) -14(q23.1->q23.2)(2.29Mb)(11.089) +15(Chimeric)(q14->q25.1)(43.49Mb)(24.713) +16(q22.1->q23.1)(6.29Mb)(27.524) +17(p12->q11.2)(15.70Mb)(28.233)+17(q22->q25.3)(22.57Mb)(25.696)-17(q25.3->q25.3)(2.29Mb)(12.083)+18(p11.32->p11.21)(12.59Mb)(26.099) + 18(q21.31 - q22.1)(11.44Mb)(25.872) - 18(q22.2 - q23)(8.17Mb)(12.175) + 19(Chimeric)(q12 - q13.43)(28.79Mb)(25.283) - 2(p25.2 - q23)(8.17Mb)(12.175) + 19(Chimeric)(q12 - q13.43)(28.79Mb)(25.283) + 10(Chimeric)(q12 - q13.43)(28.79Mb)(28.283) + 10(Chimeric)(q12 - q13.43)(28.283) + 10(Chimeric)(q12 ->p25.1)(3.43Mb)(8.464) -2(p24.3->p24.1)(5.54Mb)(11.612) -2(p22.3->p22.3)(2.29Mb)(10.237) -2(p14->p13.3)(2.86Mb)(10.308) -2(q31.2->q31.3) $(2.86\text{Mb})(10.409) - 2(q37.1 -> q37.3)(4.83\text{Mb})(12.286) + 20(p13 -> p12.3)(6.87\text{Mb})(27.828) + 20(q11.23 -> q13.2)(16.59\text{Mb})(28.123) + 21(q11.2 -> q13.2)(16.29\text{Mb})(28.123) + 21(q11.2 -> q13.2)(16.29\text{Mb})(28.123) + 21(q11.2 -> q13.2)(16.29\text{Mb})(28.123) + 21(q11.2 -> q13.2)(16.29\text{Mb})(28.29\text{Mb})(28.29\text{Mb})(28.29\text{Mb})(28.29\text{Mb})(28.29\text{Mb})(28.29\text{M$ >q21.1)(5.72Mb)(27.388) +21(q21.1->q22.2)(17.31Mb)(28.795) -22(q13.31->q13.33)(3.43Mb)(10.513) -3(p24.3->p24.3)(2.86Mb)(10.550) -3(p24.1->p23)(4.01Mb)(12.081) -3(p12.2->p12.1)(2.86Mb)(11.120) +3(q13.33->q21.2)(5.72Mb)(32.605) -3(q24->q24)(4.58Mb)(9.944) -3(q26.1-2)(2.86Mb)(11.120) +3(q13.33->q21.2)(2.96Mb)(32.605) -3(q24->q24)(4.58Mb)(9.944) -3(q26.1-2)(2.96Mb)(11.120) +3(q13.33->q21.2)(2.96Mb)(32.605) -3(q24->q24)(4.58Mb)(9.94Mb)(9.94Mb) -3(q26.1-2)(2.96Mb)(9.94Mb>q26.1)(3.43Mb)(10.897) -3(q28->q28)(2.29Mb)(11.487) +4(Chimeric)(p16.3->p14)(37.60Mb)(24.581) +4(q13.3->q24)(25.18Mb)(27.991) $-5 (p15.31-p15.2) (2.86 \text{Mb}) (9.999) \\ -5 (p15.2-p15.1) (4.01 \text{Mb}) (10.541) \\ +5 (q13.3-p13.3) (2.29 \text{Mb}) (29.441) \\ +5 (q13.3-p14.3) (7.44 \text{Mb}) (36.951) \\ -5 (p15.2-p15.1) (4.01 \text{Mb}) (10.541) \\ +5 (p15.3-p15.2) (2.86 \text{Mb}) (9.999) \\ -5 (p15.2-p15.1) (4.01 \text{Mb}) (10.541) \\ +5 (p15.3-p15.2) (2.86 \text{Mb}) (9.999) \\ -5 (p15.2-p15.1) (4.01 \text{Mb}) (10.541) \\ +5 (p15.3-p15.2) (2.86 \text{Mb}) (9.999) \\ -5 (p15.2-p15.1) (4.01 \text{Mb}) (10.541) \\ +5 (p15.3-p15.2) (2.86 \text{Mb}) (2.94 \text{Mb}) (2.94 \text{Mb}) (2.94 \text{Mb}) \\ -5 (p15.3-p15.2) (2.86 \text{Mb}) (2.94 \text{Mb}) (2.94 \text{Mb}) (2.94 \text{Mb}) (2.94 \text{Mb}) \\ -5 (p15.3-p15.2) (2.86 \text{Mb}) (2.94 \text{Mb}) (2.94 \text{Mb}) (2.94 \text{Mb}) (2.94 \text{Mb}) \\ -5 (p15.3-p15.2) (2.86 \text{Mb}) (2.94 \text{Mb}) (2.94 \text{Mb}) (2.94 \text{Mb}) (2.94 \text{Mb}) \\ -5 (p15.3-p15.2) (2.94 \text{Mb}) (2.94 \text{Mb}) (2.94 \text{Mb}) (2.94 \text{Mb}) (2.94 \text{Mb}) \\ -5 (p15.3-p15.2) (2.94 \text{Mb}) (2.94 \text{Mb}) (2.94 \text{Mb}) (2.94 \text{Mb}) \\ -5 (p15.3-p15.2) (2.94 \text{Mb}) (2.94 \text{Mb}) (2.94 \text{Mb}) (2.94 \text{Mb}) \\ -5 (p15.3-p15.2) (2.94 \text{Mb}) (2.94 \text{Mb}) (2.94 \text{Mb}) (2.94 \text{Mb}) \\ -5 (p15.3-p15.2) (2.94 \text{Mb}) (2.94 \text{Mb}) (2.94 \text{Mb}) (2.94 \text{Mb}) \\ -5 (p15.3-p15.2) (2.94 \text{Mb}) (2.94 \text{Mb}) (2.94 \text{Mb}) (2.94 \text{Mb}) (2.94 \text{Mb}) \\ -5 (p15.3-p15.2) (2.94 \text{Mb}) (2.94 \text{Mb}) (2.94 \text{Mb}) (2.94 \text{Mb}) \\ -5 (p15.3-p15.2) (2.94 \text{Mb}) (2.94 \text{Mb}) (2.94 \text{Mb}) (2.94 \text{Mb}) \\ -5 (p15.3-p15.2) (2.94 \text{Mb}) (2.94 \text{Mb}) (2.94 \text{Mb}) (2.94 \text{Mb}) (2.94 \text{Mb}) \\ -5 (p15.3-p15.2) (2.94 \text{Mb}) (2.94 \text{Mb}) (2.94 \text{Mb}) (2.94 \text{Mb}) (2.94 \text{Mb}) (2.94 \text{Mb}) \\ -5 (p15.3-p15.2) (2.94 \text{Mb}) \\ -5 (p15.3-p15.2) (2.94 \text{Mb}) (2.94 \text$ +5(q14.3->q15)(3.70Mb)(32.948) + 5(q21.1->q22.1)(8.01Mb)(36.010) + 5(q22.1->q31.1)(22.89Mb)(29.199) - 5(q31.3->q32)(4.01Mb)(10.790) + 5(q31.3--5 (q33.1 -> q33.3) (3.58 Mb) (11.864) + 6 (p22.3 -> p21.32) (14.88 Mb) (31.334) + 6 (p12.1 -> q14.3) (29.49 Mb) (29.369) + 6 (q14.3 -> q15) (3.43 Mb) (39.681) + (q14.3 -> q15) (39.681) + (q14.3 -+6(q15->q16.1)(8.06Mb)(31.367) +6(Chimeric)(q16.1->q22.32)(28.52Mb)(26.932) +6(q24.3->q25.2)(5.15Mb)(29.705) -6(q26->q27)(5.29Mb)(11.876) - 7(p21.3 - p21.2)(2.29Mb)(9.602) - 7(p21.1 - p15.3)(4.01Mb)(10.844) - 7(p14.3 - p14.1)(4.01Mb)(11.011) - 7(p14.1 - p13)(2.29Mb)(11.267) - (p14.1 -+7(q11.21->q11.22)(4.58Mb)(30.554)-7(q21.11->q21.12)(2.86Mb)(9.888)-7(q31.33->q31.33)(2.86Mb)(10.373)-7(q32.3->q3)(4.01Mb)(10.444)-8(p12->p11.23)(5.15Mb)(9.942) -8(q12.1->q12.1)(5.15Mb)(12.700) -8(q13.3->q21.11)(2.86Mb)(9.289) -8(q21.3->q21.3)(2.29Mb)(9.064) -8(q12.1->q12.1)(2.10Mb)(9.+8(q22.1->q22.3)(6.87Mb)(28.932) -8(q24.22->q24.3)(5.72Mb)(11.069) -9(p24.1->p23)(4.58Mb)(10.546) -9(p22.3->p22.1)(2.29Mb)(8.866) $-9(p21.3->p21.2)(4.58Mb)(11.292) + 9(q21.12->q21.2)(5.72Mb)(28.687) - 9(q33.1->q33.2)(5.72Mb)(9.228) + \\ X(p21.3->p21.2)(2.29Mb)(20.310) + \\ X(p21.3->p21.2)(2.29Mb)(20.310)$

结果解释:

注:该检测对于<4Mb的微小畸变可能不能检出。			
检测人:	审核人:	日期:	

2016/6/21 CelLoud报告打印