

Arthrogryposis Panel

Combined	GeneDx	Blueprint Genetics	Fulgent	Prevention Genetics
ACTA1	ACTA1	ACTA1	ACTA1	
ADGRG6		ADGRG6		
AGRN	AGRN	AGRN	AGRN	
ALG14	ALG14			
ALG2	ALG2			
ALG3	ALG3			
ANTXR2	ANTXR2			
BICD2	BICD2			
BIN1	BIN1	BIN1	BIN1	
CACNA1E		CACNA1E		
CASK		CASK	CASK	
CFL2		CFL2	CFL2	
CHAT	CHAT	CHAT	CHAT	
CHMP1A	CHMP1A			
CHRNA1	CHRNA1	CHRNA1	CHRNA1	
CHRN1	CHRN1	CHRN1	CHRN1	
CHRN2	CHRN2	CHRN2	CHRN2	
CHRN3	CHRN3	CHRN3	CHRN3	
CHRN4	CHRN4	CHRN4	CHRN4	
CHRN5	CHRN5	CHRN5	CHRN5	
CHRN6	CHRN6	CHRN6	CHRN6	
CHRN7	CHRN7	CHRN7	CHRN7	
CHRN8	CHRN8	CHRN8	CHRN8	
CHRN9	CHRN9	CHRN9	CHRN9	
CHST14	CHST14	CHST14	CHST14	CHST14
CHUK		CHUK		
CNTN1	CNTN1			
CNTNAP1	CNTNAP1	CNTNAP1		
COL6A1	COL6A1			
COL6A2	COL6A2	COL6A2	COL6A2	
COL6A3	COL6A3			
COLQ	COLQ	COLQ	COLQ	
DHCR24	DHCR24	DHCR24	DHCR24	
DNM2	DNM2			
DOK7	DOK7	DOK7	DOK7	
DPAGT1	DPAGT1	DPAGT1	DPAGT1	
ECEL1	ECEL1	ECEL1	ECEL1	ECEL1
EGR2	EGR2	EGR2	EGR2	
ERBB3		ERBB3		
ERCC1	ERCC1			
ERCC5	ERCC5	ERCC5	ERCC5	
ERCC6	ERCC6	ERCC6	ERCC6	
EXOSC3	EXOSC3	EXOSC3	EXOSC3	
FBN1	FBN1			
FBN2	FBN2	FBN2	FBN2	FBN2
FHL1		FHL1	FHL1	
FKBP10	FKBP10	FKBP10		
FKRP	FKRP			
FKTN	FKTN	FKTN	FKTN	
FLVCR2	FLVCR2	FLVCR2		
GBA	GBA	GBA	GBA	
GBE1	GBE1	GBE1	GBE1	
GFPT1	GFPT1	GFPT1	GFPT1	
GLDN		GLDN	GLDN	
GLE1	GLE1	GLE1	GLE1	
GMPPB	GMPPB			
IGHMBP2	IGHMBP2			
KAT6B	KAT6B	KAT6B	KAT6B	
KIAA1109		KIAA1109		
KLHL40	KLHL40	KLHL40	KLHL40	
LG14	LG14	LG14		
LMNA	LMNA	LMNA		
LMOD3	LMOD3			
LRP4	LRP4			
MAGEL2	MAGEL2			
MPZ	MPZ	MPZ	MPZ	
MTM1	MTM1	MTM1	MTM1	
MUSK	MUSK	MUSK	MUSK	
MYBPC1	MYBPC1	MYBPC1	MYBPC1	MYBPC1
MYH2	MYH2	MYH2	MYH2	
MYH3	MYH3	MYH3	MYH3	MYH3
MYH8	MYH8	MYH8	MYH8	MYH8
NALCN	NALCN	NALCN	NALCN	NALCN
NEB	NEB	NEB	NEB	
PIEZO2	PIEZO2	PIEZO2	PIEZO2	PIEZO2
PIP5K1C	PIP5K1C			
PLOD2	PLOD2	PLOD2	PLOD2	
PMM2		PMM2	PMM2	
PPP3CA		PPP3CA		
RAPSN	RAPSN	RAPSN	RAPSN	
RARS2		RARS2	RARS2	
RIPK4	RIPK4			
SCO2		SCO2	SCO2	
RVR1	RVR1			
SCARF2	SCARF2			
SCN4A	SCN4A			
SELENON	SELENON	SELENON	SELENON	
SMN1		SMN1		
SMN2		SMN2		
SKI	SKI			
SLC35A3	SLC35A3			
SLC39A13	SLC39A13			
SLCSA7	SLCSA7			
SOX10	SOX10			
SYNE1	SYNE1			
SYT2	SYT2			
TGFB3	TGFB3	TGFB3	TGFB3	
TK2		TK2	TK2	
TNNI2	TNNI2	TNNI2	TNNI2	TNNI2
TNNT1	TNNT1	TNNT1	TNNT1	
TNNT3	TNNT3	TNNT3	TNNT3	TNNT3
TPM2	TPM2	TPM2	TPM2	TPM2
TPM3	TPM3	TPM3	TPM3	
TRIP4	TRIP4			
TRPV4	TRPV4	TRPV4	TRPV4	
TSEN2		TSEN2	TSEN2	
TSEN54	TSEN54	TSEN54	TSEN54	
ITN	ITN			
UBA1	UBA1	UBA1		
VIPAS39	VIPAS39	VIPAS39		
VPS33B	VPS33B	VPS33B	VPS33B	
VRK1		VRK1	VRK1	
ZBTB42		ZBTB42	ZBTB42	
ZC4H2	ZC4H2	ZC4H2		