

Intra- and extra-cranial *BCOR*-ITD tumours are separate entities within the *BCOR*-rearranged family

Y Bouchoucha, A Tauziède-Espariat, A Gauthier *et al. J Pathol Clin Res* DOI: 10.1002/cjp.2.255

Table S4. Immunohistochemistry results

The table shows all immunohistochemistry performed on 23 samples, using antibodies classically used in neuro-oncopathology and antibodies classically used in sarcoma pathology. CNS tumours are identified in light grey and sarcomas in dark grey. EGFR score was assessed on a scale from 0 to 300 (percentage of positive cells x staining intensity) with intensity scored as follows: 0, absent; 1, weak; 2, mild; 3, strong. The cut-off value for overexpression was considered more than or equal to 150.

	BCOR	GFAP	Olig2	EMA	Neurofilament 70	Synaptophysin	Chromogranin A	NeuN	Vimentin	CD56	CD34	Actin	Myogénin	Desmin	Cytokératin AE1/AE3	Cytokeratin 18	EGFR	p53	Nuclear β -catenin	GAB1	YAP1	INI1	H3K27Me3	PTEN	BCOR	SATB2	RO	Cyclin D1	CD34	TLE1	NTRK	BCL2	Desmin	CD10	Caldesmon	BCL6	INI1	WT1		
P11	+	+ focal	+ focal	-	+	-		+	+	+	-	-	-	-	-	-	300	-	-	+	+	+	+	-	+	+	-	+	+	+	+	-	+	-	-					
P13	+	+ focal	-	-	+	-		+	+	+	-	-	-	-	-	-	300	+	-	+	+	+	+	-	+	+	-	+	+	+	+	-	+	-	-	+ very weak focal				
P20	+	-	-	-	-			-									270	-	-	-	+	+	+	+	+	+	-	+	+	+	+	+	-	+	weak focal	-	-			
P21	+	-	+ diffuse	+ focal	+	-		+	+	+	-	-	-	-	-	-	300	-	-	+	+	+	+	-	+	+	-	+	+	+	+	+	-	-	-	-	-			
P22	+	+ focal	-	-	+	-		+	+	+	-	-	-	-	-	-	300	-	-	+	+	+	+	-	+	+	-	+	+	+	+	+	+	-	-	-	+ weak focal			
P30	+	+ focal	+ diffuse	-	+	-	-	+	+	+	-	-	-	-	-	-	300	-	-	-	+	+	+	-	+	+	-	+	+	+	+	+	+	-	-	-	-			

	P31	+	+ focal	-	-	+	-	-	+	+	+	-	-	-	-	-	-	300	-	-	-	+	+	+	-	+	+	-	+	+	+	-	+	+	-	+	-	+	-	+ weak focal					
	P32	+	+ focal	+ partial	-	-	-	-	+	+	+	-	-	-	-	-	-	300	-	-	+	+	+	+	-	+	+	-	+	-	+	+	+	-	+	-	+	-	+						
	P33	+	-	+ partial	-	-	-	-	+	+	+	-	-	-	-	-	-	270	-	-	+	+	+	+	-	+	+	-	+	-	+	+	+	-	+	-	-	-	+	-	+ weak focal				
CCSK	P24		-	-		-												0			-	+					+	+	-	+	-	+	-	+	-	+	-	-	-	-					
	P25		-	-		-												300			-	+						-	-	-	+	-	-	-	-	+	-	+	-	-	+	-			
	P26		-	-		-												40			+	+					+	+	-	+	-	+	-	+	-	+	-	+	-	+	-	+	-		
	P27																										+	+	-	+	-	+	-	+	-	+	-	+	-	+	-	+	-		
ESS	P17		-	-		-												0			-	+					+	+	-	+	-	+	-	+	-	+	-	+	-	+	-	+	-		
	P19		-	-		-												50			-	+					+	+	-	+	-	+	-	+	-	+	-	+	-	+	-	+	-	+	-
URCS	P1		-	-		-												30			+	-					+	+	-	+	-	+	-	+	-	+	-	+	-	+	-	+	-	+	-
	P4		-	-		-												0			-	+					+	+	-	+	-	+	-	+	-	+	-	+	-	+	-	+	-	+	-
	P6		-	-		-												0			-	+					+	+	-	+	-	+	-	+	-	+	-	+	-	+	-	+	-	+	-
	P7		-	-		-												150			-	+					+	+	-	+	-	+	-	+	-	+	-	+	-	+	-	+	-	+	-
	P8		-	-		-												0			-	+					+	+	-	+	-	+	-	+	-	+	-	+	-	+	-	+	-	+	-
	P9		-	-		-												150			-	+					+	+	-	+	-	+	-	+	-	+	-	+	-	+	-	+	-	+	-