

Supplementary Table S6. List of the 6 nominated rescuer gene candidates

Gene	RefSeq ID	Description	H score	Qualified by H score	p-value
ASB5	NM_080874	ankyrin repeat and SOCS box containing 5	60	✓	
CROCC	NM_014675	ciliary rootlet coiled-coil, rootletin	75	✓	
FLJ35894	NM_173616	coiled-coil domain containing 79	60	✓	
PMAIP1	NM_021127	phorbol-12-myristate-13-acetate-induced protein 1	60	✓	
SH3BGRL2	NM_031469	SH3 domain binding glutamic acid-rich protein like 2	60	✓	
WDR74	NM_018093	WD repeat domain 74	60	✓	