

**Supplementary Table 4. siRNA used for RNA interference.**

siRNA	Identifier	Source
ON-TARGETplus Human AHR siRNA	L-004990-00-0005	Dharmacon
ON-TARGETplus Human MAU2siRNA	L-031981-01-0005	Dharmacon
ON-TARGETplus Human MED12 siRNA	L-009092-00-0005	Dharmacon
ON-TARGETplus Human NIPBL siRNA	L-012980-00-0005	Dharmacon
ON-TARGETplus Non-targeting Pool	D-001810-10-20	Dharmacon