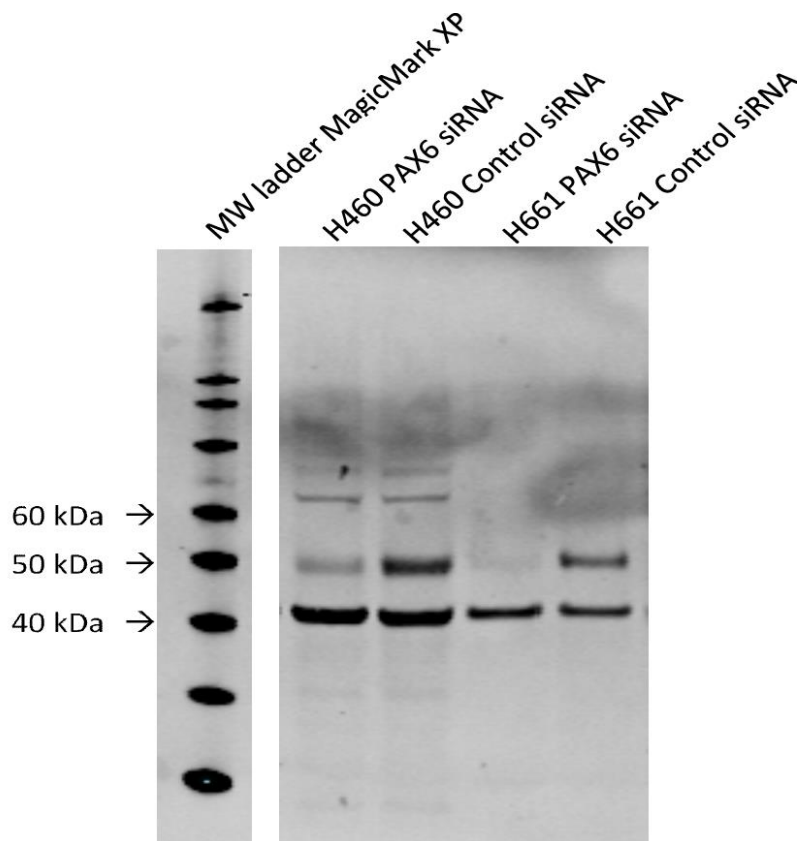


Transcription factor PAX6 as a novel prognostic factor and putative tumour suppressor in non-small cell lung cancer.

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Supplementary figure 1. Uncropped image of anti-PAX6 Western blot. Image was taken using an Odyssey system so that it was possible to discriminate between PAX6 (≈ 48 kD) and actin (40 kD) bands using two different colours. This figure is monochrome, corresponding bands are indicated with arrows.



Supplementary figure 2. Sequences of primers used in real-time qPCR.

Gene	Forward primer (5' → 3')	Reverse primer (5' → 3')
CTGF	CAGCATGGACGTTTCGTCTG	AACCACGGTTTGGTCCTTGG
PAX6	CAACTCCATCAGTTCCAACG	TGGATAATGGGTTCTCTCAAACCTCT
PTEN	TG TTCAGTGGCGGAAC TTGCAAT	CACAGGTAACGGCTGAGGGAACT
WNT2b- 1	ATGTTGGATGGCCTTGGAGTGGT	ACGCTGACTGTGTAGGTATGCCA
WNT2b- 2	TGTCCGTTTTGCCAAGGCCTTC	ACTCACGCCATGGCACTTACACT
SFRP2	ACATGCTTGAGTGCGACCGTTT	GCAGGCTTCACATACCTTTGGAG
VEGFD	ATGCAGGCTGAGGCTCAAAAGTT	GGCTGCACTGAGTTCTTTGCCAT

Supplementary figure 3. Representative pictures of wound healing assay performed on NCI-H661 cells with and without PAX6 knockdown in the Incucyte instrument.

