

## SUPPLEMENTARY TABLES

**Supplementary Table 1. Sequences of SFTPC-RNAi.**

| <b>gene</b> | <b>RNAi sequence</b>  |
|-------------|-----------------------|
| shSFTPC#1   | GCTGCTACATCATGAAGATAG |
| shSFTPC#2   | GGTGTATGACTACCAGCAGCT |

**Supplementary Table 2. Antibody information.**

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| SFTPC (DF6647, Affinity)                         |
| PI3K (AF6241, Affinity)                          |
| phospho-PI3K (AF3242, Affinity)                  |
| AKT (AF6261, Affinity)                           |
| phospho-AKT (AF0016, Affinity)                   |
| mTOR (AF6308, Affinity)                          |
| phospho-mTOR (AF3309, Affinity)                  |
| RPS6KB1 (AF6226, Affinity)                       |
| phospho-RPS6KB1 (AF3228, Affinity)               |
| GAPDH (T0004, Affinity)                          |
| Goat Anti-Rabbit IgG (H+L) HRP (S0001, Affinity) |
| Goat Anti-Mouse IgG (H+L) HRP (S0002, Affinity)  |