SS5 Fig. Raw images of blots figure S5.

PDGF receptor-β protein expression

|              | NC       | Bleo 10 µg/kg, i.v.(D2) |
|--------------|----------|-------------------------|
| Lane         | 1 2 3    | 4 5 6 7 8 9 10 11 12 13 |
| 250kDa       |          |                         |
| 180 kDa      |          |                         |
| 150kDa       |          |                         |

Phospho AKT (Thr-308) protein expression

|              | NC       | Bleo 10 µg/kg, i.v.(D2) |
|--------------|----------|-------------------------|
| Lane         | 1 2 3    | 4 5 6 7 8 9 10 11 12 13 |
| 70 kDa       |          |                         |
| 60 kDa       |          |                         |
| 50kDa        |          |                         |
AKT protein expression

|       | NC | Bleo | Bleo +833c & Freso 10 µg/kg, i.v. (D2) |
|-------|----|------|--------------------------------------|
| Lane  | 1  | 2    | 3                                    |
|       | 4  | 5    | 6                                    |
|       | 7  | 8    | 9                                    |
|       | 10 | 11   | 12                                   |
|       | 13 |      |                                       |

Phospho p-70S6 Kinase (Thr389) protein expression

|       | NC | Bleo | Bleo +833c & Freso 10 µg/kg, i.v. (D2) |
|-------|----|------|--------------------------------------|
| Lane  | 1  | 2    | 3                                    |
|       | 4  | 5    | 6                                    |
|       | 7  | 8    | 9                                    |
|       | 10 | 11   | 12                                   |
|       | 13 |      |                                       |

Markers: 50kDa, 60kDa, 70kDa, 100kDa
p-70S6 Kinase protein expression

| Lane | NC | Bleo | Bleo +833c & Freso 10 µg/kg, i.v.(D2) |
|------|----|------|---------------------------------------|
| 1    | 2  | 3    |                                       |
| 4    | 5  | 6    |                                       |
| 7    | 8  | 9    |                                       |
| 10   | 11 | 12   |                                       |
| 13   |    |      |                                       |

GAPDH control

| Lane | NC | Bleo | Bleo +833c & Freso 10 µg/kg, i.v.(D2) |
|------|----|------|---------------------------------------|
| 1    | 2  | 3    |                                       |
| 4    | 5  | 6    |                                       |
| 7    | 8  | 9    |                                       |
| 10   | 11 | 12   |                                       |
| 13   |    |      |                                       |

*Normal control (NC): Lane 1, 2, 3*
*Bleo: Lane 4, 5, 6, 7, 8*
*Bleo +833c & Freso 10 µg/kg, i.v.(D2): Lane 9, 10, 11, 12, 13*