Supplemental Table 3

| PDGFRα Immunostaining of Tissue Blocks | | | | | | |
|--|-----------|-----------|--------|--------------------|------------|---------|
| PT# | DIAGNOSIS | AGE | GENDER | LOCATION | BLOCK | PDGFR-a |
| 1 | ER | 13 | F | Left eye | S1B1,S1B2 | NEG |
| 2 | ER | 6 | M | Nasal | S1B1 | NEG |
| | | | | | S2B1 | NEG |
| 3 | ER | 2 | M | Lung met | S1B1, S1B2 | NEG |
| 4 | AR | 37 | F | Kidney met | S1B1, S1B2 | NEG |
| 4 5 6 | AR | 38 | M | Nasal | S1B1 | 3+ |
| | ER | 64 | F | Nasal | S1B1 | NEG |
| 7 | R | 39 | M | Pleura + chest wal | S1B1, S1B2 | NEG |
| 8 | R | 56 | M | Brain met | S1B1, S1B2 | 2+ |
| | | | | Lung met | S2B1 | NEG |
| | | | | Subcutaneous met | S3B1, S3B2 | NEG |
| | | | | Lung met | S4B1 | NEG |
| 9 | ER | 18 | M | Shoulder | S1B1, S1B2 | 1+ |
| 10 | ER | 74 | M | Groin | S1B1, S1B2 | NEG |
| 11 | ER | 61 | M | Leg | S1B1, S1B2 | NEG |
| 12 | AR | 44 | F | Paraspinal met | S1B1 | NEG |
| 13 | ER | 35 | F | Nasal | S1B1, S1B2 | NEG |
| | | | | | S2B1 | NEG |
| 14 | AR | 29 | M | Spinal met | S1B1 | NEG |
| | | | | | S2B1 | NEG |
| 15 | R | 32 | М | Eye | S1B1 | 1+ |
| 16 | ER | 19 | M | Nasal | S1B1 | 2+ |

PDGFRα Immunostaining of Tissue Blocks

LEGEND:

ER= Embryonal rhabdomyosarcoma

AR= Alveolar rhabdomyosarcoma

R=Rhabdomyosarcoma, NOS

S=Specimen B=Block PT=Patient