# FIG. 1

**A. TRC105 $V_L$: CDRs are underlined**

QIVLSQSPAILSASPGEKVTMTCRASSSVSYMHWYQQKPGSSPKPWIYATSNLASGVPVRFSGSGS
GTSYSLTISRVEAEDAATYYCQQWSSNPLTFGAGTKLELK (SEQ ID NO: 1)

**B. TRC105 $C_L$:**

RTVAAPSVFIFPPSDEQLKSGTASVVCLLNNFYPREAKVQWKVDNALQSGNSQESVTEQDSKDSTY
SLSSTLTLSKADYEKHKVYACEVTHQGLSSPVTKSFNRGEC (SEQ ID NO: 2)

**C. TRC105 $V_H$: CDRs are underlined**

EVKLEESGGGLVQPGGSMKLSCAASGFTFSDAWMDWVRQSPEKGLEWVAEIRSKASNHATYYAESV
KGRFTISRDDSKSSVYLQMNSLRAEDTGIYYCTRWRRFFDSWGQGTTLTVSS (SEQ ID
NO: 3)

**D. TRC105 Cγ1**

ASTKGPSVFPLAPSSKSTSGGTAALGCLVKDYFPEPVTVSWNSGALTSGVHTFPAVLQSSGLYSLS
SVVTVPSSSLGTQTYICNVNHKPSNTKVDKKVEPKSCDKTHTCPPCPAPELLGGPSVFLFPPKPKD
TLMISRTPEVTCVVVDVSHEDPEVKFNWYVDGVEVHNAKTKPREEQYNSTYRVVSVLTVLHQDWLN
GKEYKCKVSNKALPAPIEKTISKAKGQPREPQVYTLPPSRDELTKNQVSLTCLVKGFYPSDIAVEW
ESNGQPENNYKTTPPVLDSDGSFFLYSKLTVDKSRWQQGNVFSCSVMHEALHNHYTQKSLSLSPGK
(SEQ ID NO: 4)

| | | | |
|---|---|---|---|
| **E.** | VL CDR1: | RASSSVSYMH | (SEQ ID NO: 5) |
| **F.** | VL CDR2: | ATSNLAS | (SEQ ID NO: 6) |
| **G.** | VL CDR3: | QQWSSNPLT | (SEQ ID NO: 7) |
| **H.** | VH CDR1: | DAWMD | (SEQ ID NO: 8) |
| **I.** | VH CDR2: | EIRSKASNHATYYAESVKG | (SEQ ID NO: 9) |
| **J.** | VH CDR3: | WRRFFDS | (SEQ ID NO: 10) |

Fig. 2

**Model of Regulation of Angiogenesis by CD105 (Endoglin)**

