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)

