

SEQUENCE LISTING

<110> F. Hoffmann-La Roche AG
 <120> In vivo tumor vasculature imaging
 <130> ROC13264PCT
 <160> 11
 <170> PatentIn version 3.5
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Thr Ile Asn Ser Val Asp Met Lys Ser Leu Pro Asp Trp Thr Val Gln
35 40 45

Asn Gly Lys Asn Leu Thr Leu Gln Cys Phe Ala Asp Val Ser Thr Thr
50 55 60

Ser His Val Lys Pro Gln His Gln Met Leu Phe Tyr Lys Asp Asp Val
65 70 75 80

Leu Phe Tyr Asn Ile Ser Ser Met Lys Ser Thr Glu Ser Tyr Phe Ile
85 90 95

Pro Glu Val Arg Ile Tyr Asp Ser Gly Thr Tyr Lys Cys Thr Val Ile
100 105 110

Val Asn Asn Lys Glu Lys Thr Thr Ala Glu Tyr Gln Leu Leu Val Glu
115 120 125

Gly Val Pro Ser Pro Arg Val Thr Leu Asp Lys Lys Glu Ala Ile Gln
 130 135 140

Gly Gly Ile Val Arg Val Asn Cys Ser Val Pro Glu Glu Lys Ala Pro
 145 150 155 160

Ile His Phe Thr Ile Glu Lys Leu Glu Leu Asn Glu Lys Met Val Lys
 165 170 175

Leu Lys Arg Glu Lys Asn Ser Arg Asp Gln Asn Phe Val Ile Leu Glu
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Phe Pro Val Glu Glu Gln Asp Arg Val Leu Ser Phe Arg Cys Gln Ala
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Arg Ile Ile Ser Gly Ile His Met Gln Thr Ser Glu Ser Thr Lys Ser
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Glu Leu Val Thr Val Thr Glu Ser Phe Ser Thr Pro Lys Phe His Ile
 225 230 235 240

Ser Pro Thr Gly Met Ile Met Glu Gly Ala Gln Leu His Ile Lys Cys
 245 250 255

Thr Ile Gln Val Thr His Leu Ala Gln Glu Phe Pro Glu Ile Ile Ile
 260 265 270

Gln Lys Asp Lys Ala Ile Val Ala His Asn Arg His Gly Asn Lys Ala
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Val Tyr Ser Val Met Ala Met Val Glu His Ser Gly Asn Tyr Thr Cys
 290 295 300

Lys Val Glu Ser Ser Arg Ile Ser Lys Val Ser Ser Ile Val Val Asn
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Ile Thr Glu Leu Phe Ser Lys Pro Glu Leu Glu Ser Ser Phe Thr His
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Leu Asp Gln Gly Glu Arg Leu Asn Leu Ser Cys Ser Ile Pro Gly Ala
 340 345 350

Pro Pro Ala Asn Phe Thr Ile Gln Lys Glu Asp Thr Ile Val Ser Gln

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Ser	Ile	Ser	Gly	Thr	Leu	Pro	Ile	Ser	Tyr	Gln	Leu	Leu	Lys	Thr	Ser
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Cys	His	Ser	His	Ala	Lys	Met	Leu	Ser	Glu	Val	Leu	Arg	Val	Lys	Val
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Phe	Tyr	Gln	Met	Thr	Ser	Asn	Ala	Thr	Gln	Ala	Phe	Trp	Thr	Lys	Gln
545					550					555					560
Lys	Ala	Ser	Lys	Glu	Gln	Glu	Gly	Glu	Tyr	Tyr	Cys	Thr	Ala	Phe	Asn
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Arg	Ala	Asn	His	Ala	Ser	Ser	Val	Pro	Arg	Ser	Lys	Ile	Leu	Thr	Val
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Arg Val Ile Leu Ala Pro Trp Lys Lys Gly Leu Ile Ala Val Val Ile
 595 600 605

Ile Gly Val Ile Ile Ala Leu Leu Ile Ile Ala Ala Lys Cys Tyr Phe
 610 615 620

Leu Arg Lys Ala Lys Ala Lys Gln Met Pro Val Glu Met Ser Arg Pro
 625 630 635 640

Ala Val Pro Leu Leu Asn Ser Asn Asn Glu Lys Met Ser Asp Pro Asn
 645 650 655

Met Glu Ala Asn Ser His Tyr Gly His Asn Asp Asp Val Arg Asn His
 660 665 670

Ala Met Lys Pro Ile Asn Asp Asn Lys Glu Pro Leu Asn Ser Asp Val
 675 680 685

Gln Tyr Thr Glu Val Gln Val Ser Ser Ala Glu Ser His Lys Asp Leu
 690 695 700

Gly Lys Lys Asp Thr Glu Thr Val Tyr Ser Glu Val Arg Lys Ala Val
 705 710 715 720

Pro Asp Ala Val Glu Ser Arg Tyr Ser Arg Thr Glu Gly Ser Leu Asp
 725 730 735

Gly Thr