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<110> Metheresis Translational Research SA

<120> MET inhibitors for enhancing radiotherapy efficacy

<130> BEP14021-CF

<160> 33

<170> PatentIn version 3.5

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Pro Gly Ala Ser Val Lys Leu Ser Cys Lys Ala Ser Gly Tyr Thr Phe
35 40 45

Thr Ser Tyr Trp Ile His Trp Val Lys Gln Arg Pro Gly Gln Gly Leu
50 55 60

Glu Trp Ile Gly Glu Ile Asn Pro Ser Ser Gly Arg Thr Asn Tyr Asn
65 70 75 80

Glu Lys Phe Lys Asn Lys Val Thr Val Thr Val Asp Lys Ser Ser Thr
85 90 95

Thr Ala Tyr Met Gln Leu Ser Asn Leu Thr Ser Glu Asp Ser Ala Val
100 105 110

Tyr Tyr Cys Ala Ser Arg Gly Tyr Trp Gly Gln Gly Thr Thr Leu Thr
115 120 125

Val Ser Ser Ala Lys Thr Thr Ala Pro Ser Val Tyr Pro Leu Ala Pro
130 135 140

Val Cys Gly Asn Thr Thr Gly Ser Ser Val Thr Leu Gly Cys Leu Val
145 150 155 160

Lys Gly Tyr Phe Pro Glu Pro Val Thr Leu Thr Trp Asn Ser Gly Ser
165 170 175

Leu Ser Ser Gly Val His Thr Phe Pro Ala Val Leu Gln Ser Asp Leu
180 185 190

Tyr Thr Leu Ser Ser Ser Val Thr Val Thr Ser Ser Thr Trp Pro Ser
195 200 205

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Gln Ser Ile Thr Cys Asn Val Ala His Pro Ala Ser Ser Thr Lys Val
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Asp Lys Lys Ile Glu Pro Arg Gly Pro Thr Ile Lys Pro Cys Pro Pro
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Cys Lys Cys Pro Ala Pro Asn Leu Leu Gly Gly Pro Ser Val Phe Ile
                245                 250                 255

Phe Pro Pro Lys Ile Lys Asp Val Leu Met Ile Ser Leu Ser Pro Ile
            260                 265                 270

Val Thr Cys Val Val Val Asp Val Ser Glu Asp Asp Pro Asp Val Gln
        275                 280                 285

Ile Ser Trp Phe Val Asn Asn Val Glu Val His Thr Ala Gln Thr Gln
    290                 295                 300

Thr His Arg Glu Asp Tyr Asn Ser Thr Leu Arg Val Val Ser Ala Leu
305                 310                 315                 320

Pro Ile Gln His Gln Asp Trp Met Ser Gly Lys Glu Phe Lys Cys Lys
                325                 330                 335

Val Asn Asn Lys Asp Leu Pro Ala Pro Ile Glu Arg Thr Ile Ser Lys
            340                 345                 350

Pro Lys Gly Ser Val Arg Ala Pro Gln Val Tyr Val Leu Pro Pro Pro
        355                 360                 365

Glu Glu Glu Met Thr Lys Lys Gln Val Thr Leu Thr Cys Met Val Thr
    370                 375                 380

Asp Phe Met Pro Glu Asp Ile Tyr Val Glu Trp Thr Asn Asn Gly Lys
385                 390                 395                 400

Thr Glu Leu Asn Tyr Lys Asn Thr Glu Pro Val Leu Asp Ser Asp Gly
                405                 410                 415

Ser Tyr Phe Met Tyr Ser Lys Leu Arg Val Glu Lys Lys Asn Trp Val
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tgcaaggctt ctggctacac cttcaccagt tactggatac actgggtgaa gcagaggcct 180

ggacaaggcc ttgagtggat tggagagatt aatcctagca gcggtcgtac taactacaac 240

gagaaattca agaacaaggt cacagtgact gtagacaaat cttccaccac agcctacatg 300

caactcagca acctgacatc tgaggactct gcggtctatt actgtgcaag taggggctac 360

tggggccaag gcaccactct cacagtctcc tcagccaaaa caacagcccc atcggtctat 420

ccactggccc ctgtgtgtgg aaatacaact ggctcctcgg tgactctagg atgcctggtc 480

aagggttatt tccctgagcc agtgaccttg acctggaact ctggatccct gtccagtggt 540

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Ala Ser Arg Gly Tyr
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Gly Ser Thr Gly Asp Ile Val Leu Thr Gln Ser Pro Ala Ser Leu Ala
20 25 30

Val Ser Leu Gly Gln Arg Ala Thr Ile Ser Cys Lys Ala Ser Gln Ser
35 40 45

Val Asp Tyr Asp Gly Gly Ser Tyr Met Ser Trp Phe Gln Gln Arg Pro
50 55 60

Gly Gln Pro Pro Lys Leu Leu Ile Ser Ala Ala Ser Asn Leu Glu Ser
65 70 75 80

Gly Ile Pro Ala Arg Phe Ser Gly Ser Gly Ser Gly Thr Asp Phe Thr
85 90 95

Leu Asn Ile His Pro Val Glu Glu Glu Asp Val Ala Thr Tyr Tyr Cys
100 105 110

Gln Gln Ser Tyr Glu Asp Pro Leu Thr Phe Gly Ala Gly Thr Lys Leu
115 120 125

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

Ser Ser Glu Gln Leu Thr Ser Gly Gly Ala Ser Val Val Cys Phe Leu
145 150 155 160

Asn Asn Phe Tyr Pro Lys Asp Ile Asn Val Lys Trp Lys Ile Asp Gly
165 170 175

Ser Glu Arg Gln Asn Gly Val Leu Asn Ser Trp Thr Asp Gln Asp Ser
180 185 190

Lys Asp Ser Thr Tyr Ser Met Ser Ser Thr Leu Thr Leu Thr Lys Asp
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Glu Tyr Glu Arg His Asn Ser Tyr Thr Cys Glu Ala Thr His Lys Thr
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atctcctgca aggccagcca aagtgttgat tatgatggtg gtagttatat gagttggttc 180

caacagagac caggacagcc acccaaactc ctcatctctg ctgcatccaa tctagaatct 240

gggatcccag ccaggtttag tggcagtggc tctgggacag acttcaccct caatatccat 300

cctgtggagg aggaggatgt tgcaacctat tactgtcagc aaagttatga ggatccgctc 360

acgttcggtg ctgggaccaa gctggagctg aaacgggctg atgctgcacc aactgtatcc 420

atcttcccac catccagtga gcagttaaca tctggaggtg cctcagtcgt gtgcttcttg 480

aacaacttct accccaaaga catcaatgtc aagtggaaga ttgatggcag tgaacgacaa 540

aatggcgtcc tgaacagttg gactgatcag gacagcaaag acagcaccta cagcatgagc 600

agcaccctca cgttgaccaa ggacgagtat gaacgacata acagctatac ctgtgaggcc 660

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<223> DN30 light chain - CDR-L3

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