

322732001040_Sequence_Listing
SEQUENCE LISTING

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<110>  Astellas Pharma Inc.
      CoMentis Inc.

<120>  Chromane Compounds

<130>  FA1535-13034

<150>  US 61/653321
<151>  2012-05-30

<150>  US 61/782038
<151>  2013-03-14

<160>  3

<170>  PatentIn version 3.1

<210>  1
<211>  10
<212>  PRT
<213>  Artificial Sequence

<220>
<223>  Fluorogenic substrate

<220>
<221>  MISC_FEATURE
<222>  (10)..(10)
<223>  2,4-dinitrophenyl-L-lysine

<220>
<221>  BINDING
<222>  (1)..(1)
<223>  Amino terminus is derivatized with (7-methoxycoumarin-4-yl)acetyl
      (MCA)

<220>
<221>  MOD_RES
<222>  (10)..(10)
<223>  AMIDATION

<400>  1
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<210>  2
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<223>  Peptide moiety of SEQ ID NO:1

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Ser Glu Val Asn Leu Asp Ala Glu Phe Lys
1          5          10

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322732001040_Sequence_Listing

<212> PRT
 <213> Artificial Sequence

 <220>
 <223> TruPoint BACE1 Substrate

 <220>
 <221> BINDING
 <222> (1)..(1)
 <223> Amino terminus is coupled with a fluorescent europium chelate

 <220>
 <221> BINDING
 <222> (10)..(10)
 <223> Carboxy terminus is coupled with a quencher of europium fluorescence (QSY7)

 <400> 3
 Cys Glu Val Asn Leu Asp Ala Glu Phe Lys
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