SEQUENCE LISTING

<110> Starpharma Pty Ltd

<120> Targeted Dendrimer Conjugates

<130> 530387PCT

<160> 3

<170> PatentIn version 3.5

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<212> PRT
<213> Artificial Sequence

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<223> Nanobody 2D3 sequence

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Ser Leu Arg Leu Ser Cys Ala Ala Ser Gly Phe Thr Phe Asp Asp Tyr
20 25 30

Ala Met Ser Trp Val Arg Gln Val Pro Gly Lys Gly Leu Glu Trp Val
35 40 45

Ser Ser Ile Asn Trp Ser Gly Thr His Thr Asp Tyr Ala Asp Ser Val
50 55 60

Lys Gly Arg Phe Thr Ile Ser Arg Asn Asn Ala Asn Asn Thr Leu Tyr
65 70 75 80

Leu Gln Met Asn Ser Leu Lys Ser Glu Asp Thr Ala Val Tyr Tyr Cys
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Ala Lys Asn Trp Arg Asp Ala Gly Thr Thr Trp Phe Glu Lys Ser Gly
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Ser Ala Gly Gln Gly Thr Gln Val Thr Val Ser Ser
115 120

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<222> (157)..(157)
<223> is unnatural amino acid

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Gly Gln Gln Met Gly Arg Asp Leu Tyr Glu Asn Leu Tyr Phe Gln Gly
20 25 30

Glu Val Gln Leu Val Glu Ser Gly Gly Ser Leu Val Gln Pro Gly Gly
35 40 45

Ser Leu Arg Leu Ser Cys Ala Ala Ser Gly Phe Thr Phe Asp Asp Tyr
50 55 60

Ala Met Ser Trp Val Arg Gln Val Pro Gly Lys Gly Leu Glu Trp Val
65 70 75 80

Ser Ser Ile Asn Trp Ser Gly Thr His Thr Asp Tyr Ala Asp Ser Val
85 90 95

Lys Gly Arg Phe Thr Ile Ser Arg Asn Asn Ala Asn Asn Thr Leu Tyr
100 105 110

Leu Gln Met Asn Ser Leu Lys Ser Glu Asp Thr Ala Val Tyr Tyr Cys
115 120 125

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<223> Nanobody 2D3, with C-terminal tag, TEV, azide

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<223> is unnatural amino acid

<400> 3

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Glu Val Gln Leu Val Glu Ser Gly Gly Ser Leu Val Gln Pro Gly Gly
1               5                   10                  15

Ser Leu Arg Leu Ser Cys Ala Ala Ser Gly Phe Thr Phe Asp Asp Tyr
            20                  25                  30

Ala Met Ser Trp Val Arg Gln Val Pro Gly Lys Gly Leu Glu Trp Val
        35                  40                  45

Ser Ser Ile Asn Trp Ser Gly Thr His Thr Asp Tyr Ala Asp Ser Val
    50                  55                  60

Lys Gly Arg Phe Thr Ile Ser Arg Asn Asn Ala Asn Asn Thr Leu Tyr
65                  70                  75                  80

Leu Gln Met Asn Ser Leu Lys Ser Glu Asp Thr Ala Val Tyr Tyr Cys
                85                  90                  95
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Ala Lys Asn Trp Arg Asp Ala Gly Thr Thr Trp Phe Glu Lys Ser Gly
            100                 105                 110


Ser Ala Gly Gln Gly Thr Gln Val Thr Val Ser Ser Xaa Glu Asn Leu
        115                 120                 125


Tyr Phe Gln Gly His His His His His His
    130                 135
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