SEQUENCE LISTING

<110> ALKERMES PHARMA IRELAND LIMITED

<120> IL-2 FUSION POLYPEPTIDE COMPOSITIONS AND METHODS OF MAKING AND USING THE SAME

<130> 718077: ALW-027PC

<140> PCT/US2021/031611
<141> 2021-05-10

<150> 63/022,853
<151> 2020-05-11

<160> 1

<170> PatentIn version 3.5

<210> 1
<211> 303
<212> PRT
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence: Synthetic polypeptide

<400> 1

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Ser Lys Asn Phe His Leu Arg Pro Arg Asp Leu Ile Ser Asn Ile Asn
1               5                  10                  15


Val Ile Val Leu Glu Leu Lys Gly Ser Glu Thr Thr Phe Met Cys Glu
            20                  25                  30


Tyr Ala Asp Glu Thr Ala Thr Ile Val Glu Phe Leu Asn Arg Trp Ile
        35                  40                  45


Thr Phe Ser Gln Ser Ile Ile Ser Thr Leu Thr Gly Gly Ser Ser Ser
    50                  55                  60


Thr Lys Lys Thr Gln Leu Gln Leu Glu His Leu Leu Leu Asp Leu Gln
65                  70                  75                  80


Met Ile Leu Asn Gly Ile Asn Asn Tyr Lys Asn Pro Lys Leu Thr Arg
                85                  90                  95


Met Leu Thr Phe Lys Phe Tyr Met Pro Lys Lys Ala Thr Glu Leu Lys
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            100                 105                 110

His Leu Gln Cys Leu Glu Glu Glu Leu Lys Pro Leu Glu Glu Val Leu
        115                 120                 125

Asn Leu Ala Gln Gly Ser Gly Gly Gly Ser Glu Leu Cys Asp Asp Asp
    130                 135                 140

Pro Pro Glu Ile Pro His Ala Thr Phe Lys Ala Met Ala Tyr Lys Glu
145                 150                 155                 160

Gly Thr Met Leu Asn Cys Glu Cys Lys Arg Gly Phe Arg Arg Ile Lys
                165                 170                 175

Ser Gly Ser Leu Tyr Met Leu Cys Thr Gly Asn Ser Ser His Ser Ser
            180                 185                 190

Trp Asp Asn Gln Cys Gln Cys Thr Ser Ser Ala Thr Arg Asn Thr Thr
        195                 200                 205

Lys Gln Val Thr Pro Gln Pro Glu Glu Gln Lys Glu Arg Lys Thr Thr
    210                 215                 220

Glu Met Gln Ser Pro Met Gln Pro Val Asp Gln Ala Ser Leu Pro Gly
225                 230                 235                 240

His Cys Arg Glu Pro Pro Pro Trp Glu Asn Glu Ala Thr Glu Arg Ile
                245                 250                 255

Tyr His Phe Val Val Gly Gln Met Val Tyr Tyr Gln Cys Val Gln Gly
            260                 265                 270

Tyr Arg Ala Leu His Arg Gly Pro Ala Glu Ser Val Cys Lys Met Thr
        275                 280                 285

His Gly Lys Thr Arg Trp Thr Gln Pro Gln Leu Ile Cys Thr Gly
    290                 295                 300
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