1 ARGP820103 Membrane-buried preference parameters

2 BAEK050101 Linker index

3 BHAR880101 Average flexibility indices

4 CASG920101 Hydrophobicity scale from native protein structures

5 CHAM810101 Steric parameter

6 CHAM820101 Polarizability parameter

7 CHAM830101 The Chou-Fasman parameter of the coil conformation

8 CHAM830107 A parameter of charge transfer capability

9 CHAM830108 A parameter of charge transfer donor capability

10 CHOP780201 Normalized frequency of alpha-helix

11 CHOP780202 Normalized frequency of beta-sheet

12 CHOP780203 Normalized frequency of beta-turn

13 CIDH920105 Normalized average hydrophobicity scales

14 COSI940101 Electron-ion interaction potential values

15 FASG760101 Molecular weight

16 FAUJ880102 Smoothed upsilon steric parameter

17 FAUJ880103 Normalized van der Waals volume

18 FAUJ880104 STERIMOL length of the side chain

19 FAUJ880105 STERIMOL minimum width of the side chain

20 FAUJ880106 STERIMOL maximum width of the side chain

21 FAUJ880109 Number of hydrogen bond donors

22 FAUJ880110 Number of full nonbonding orbitals

23 FAUJ880111 Positive charge

24 FAUJ880112 Negative charge

25 FAUJ880113 pK-a(RCOOH)

26 GRAR740102 Polarity

27 JANJ780102 Percentage of buried residues

28 JANJ780103 Percentage of exposed residues

29 JOND920102 Relative mutability

30 JUNJ780101 Sequence frequency

31 KLEP840101 Net charge

32 KOEP990101 Alpha-helix propensity derived from designed sequences

33 KOEP990102 Beta-sheet propensity derived from designed sequences

34 KRIW790101 Side chain interaction parameter

35 KYTJ820101 Hydropathy index

36 LEVM760102 Distance between C-alpha and centroid of side chain

37 LEVM760103 Side chain angle theta(AAR)

38 LEVM760104 Side chain torsion angle phi(AAAR)

39 LEVM760105 Radius of gyration of side chain

40 LEVM760106 van der Waals parameter R0

41 LEVM760107 van der Waals parameter epsilon

42 MITS020101 Amphiphilicity index

43 MONM990201 Averaged turn propensities in a transmembrane helix

44 NISK800101 8 A contact number

45 NISK860101 14 A contact number

46 PONP800101 Surrounding hydrophobicity in folded form

47 PONP930101 Hydrophobicity scales

48 RACS770103 Side chain orientational preference

49 RADA880108 Mean polarity

50 ROSG850101 Mean area buried on transfer

51 ROSG850102 Mean fractional area loss

52 ROSM880102 Side chain hydropathy, corrected for solvation

53 TAKK010101 Side-chain contribution to protein stability

54 VINM940101 Normalized flexibility parameters (B-values), average

55 WARP780101 Average interactions per side chain atom

56 WOLR810101 Hydration potential

57 ZHOH040102 Relative stability scale extracted from mutation experiments

58 ZHOH040103 Buriabil