

SEQUENCE LISTING

<110> Novartis Animal Health, Inc.
Plocher, Thomas

<120> Compositions, Methods, and Kits

<130> N079 1290.1

<160> 5

<170> PatentIn version 3.4

<210> 1

<211> 11

<212> PRT

<213> Haemophilus parasuis

<400> 1

Glu Leu Ala Asn Ala Ile Thr Phe Leu Ser Met
1 5 10

<210> 2

<211> 10

<212> PRT

<213> Haemophilus parasuis

<400> 2

Thr Val Leu Ala Glu Lys Gln Glu Ile Ile
1 5 10

<210> 3

<211> 18

<212> PRT

<213> Haemophilus parasuis

<400> 3

Ala Pro Ala Lys Gly Ser Thr Ile Glu Ala Gly Ile Ala Tyr Pro Ile
1 5 10 15

Ser Thr

<210> 4

<211> 7

<212> PRT

<213> Haemophilus parasuis

<400> 4

Met Lys Asn Leu Ile Ser Ile
1 5

<210> 5
<211> 22
<212> PRT
<213> Haemophilus parasuis

<400> 5

Ser	Pro	Ser	Asp	Lys	Thr	Phe	Lys	Ile	Ser	Ala	Ile	Pro	Asp	Tyr	Asn
1				5					10					15	

Ala	Ala	Glu	Met	Thr	Ser
			20		