Figure 1A

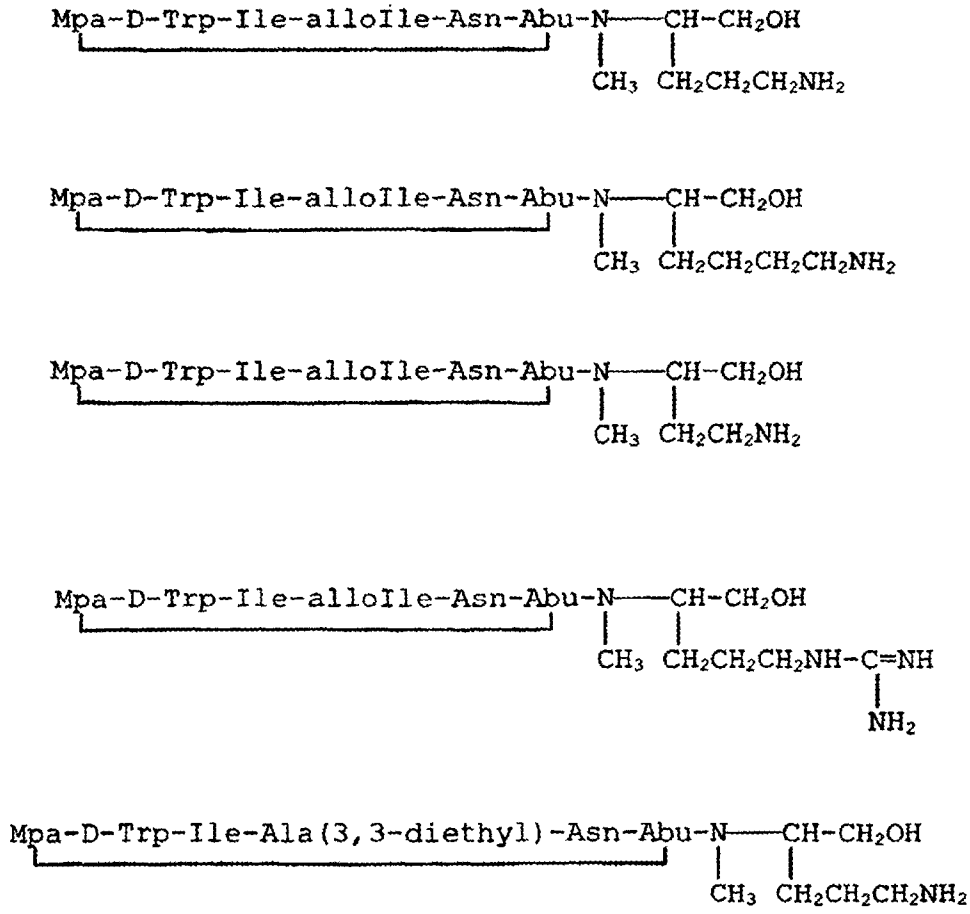

Mpa-D-Trp-Ile-alloIle-Asn-Abu-N—CH-CH2OH
CH3 CH2CH2CH2NH2
Mpa-D-Trp-Ile-alloIle-Asn-Abu-N—CH-CH2OH
CH3 CH2CH2CH2CH2NH2
Mpa-D-Trp-Ile-alloIle-Asn-Abu-N—CH-CH2OH
CH3 CH2CH2NH2
Mpa-D-Trp-Ile-alloIle-Asn-Abu-N—CH-CH2OH
CH3 CH2CH2CH2NH-C=NH
NH2
Mpa-D-Trp-Ile-Ala(3,3-diethyl)-Asn-Abu-N—CH-CH2OH
CH3 CH2CH2CH2NH2

Figure 1B

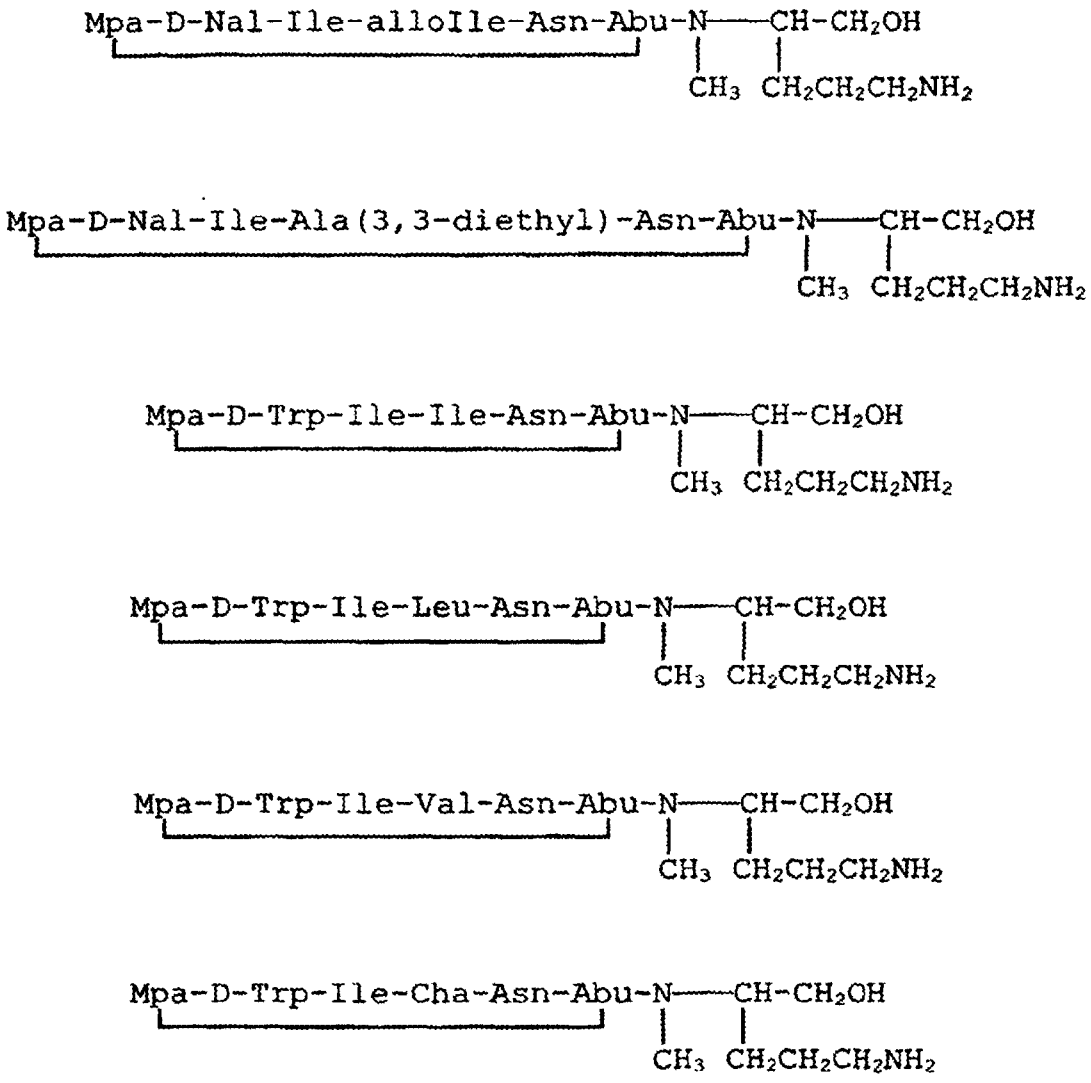

Mpa-D-Nal-Ile-alloIle-Asn-Abu-N—CH-CH2OH
CH3 CH2CH2CH2NH2
Mpa-D-Nal-Ile-Ala(3,3-diethyl)-Asn-Abu-N—CH-CH2OH
CH3 CH2CH2CH2NH2
Mpa-D-Trp-Ile-Ile-Asn-Abu-N—CH-CH2OH
CH3 CH2CH2CH2NH2
Mpa-D-Trp-Ile-Leu-Asn-Abu-N—CH-CH2OH
CH3 CH2CH2CH2NH2
Mpa-D-Trp-Ile-Val-Asn-Abu-N—CH-CH2OH
CH3 CH2CH2CH2NH2
Mpa-D-Trp-Ile-Cha-Asn-Abu-N—CH-CH2OH
CH3 CH2CH2CH2NH2

Figure 2

	Barusiban	Placebo	Odds ratio [95% CI]	p-value
Ongoing implantation rate Day 3 + Day 5	27.1%	28.2%	1.1 [0.7; 1.8]	0.6960

	Odds ratio [95% CI]	p-value
Ongoing implantation rate Barusiban vs placebo		
Day 3	0.6 [0.3; 1.2]	0.1509
Day 5	2.3 [1.1; 4.7]	0.0270

Analyses adjusted for site, primary reason for infertility and embryo/blastocyst quality

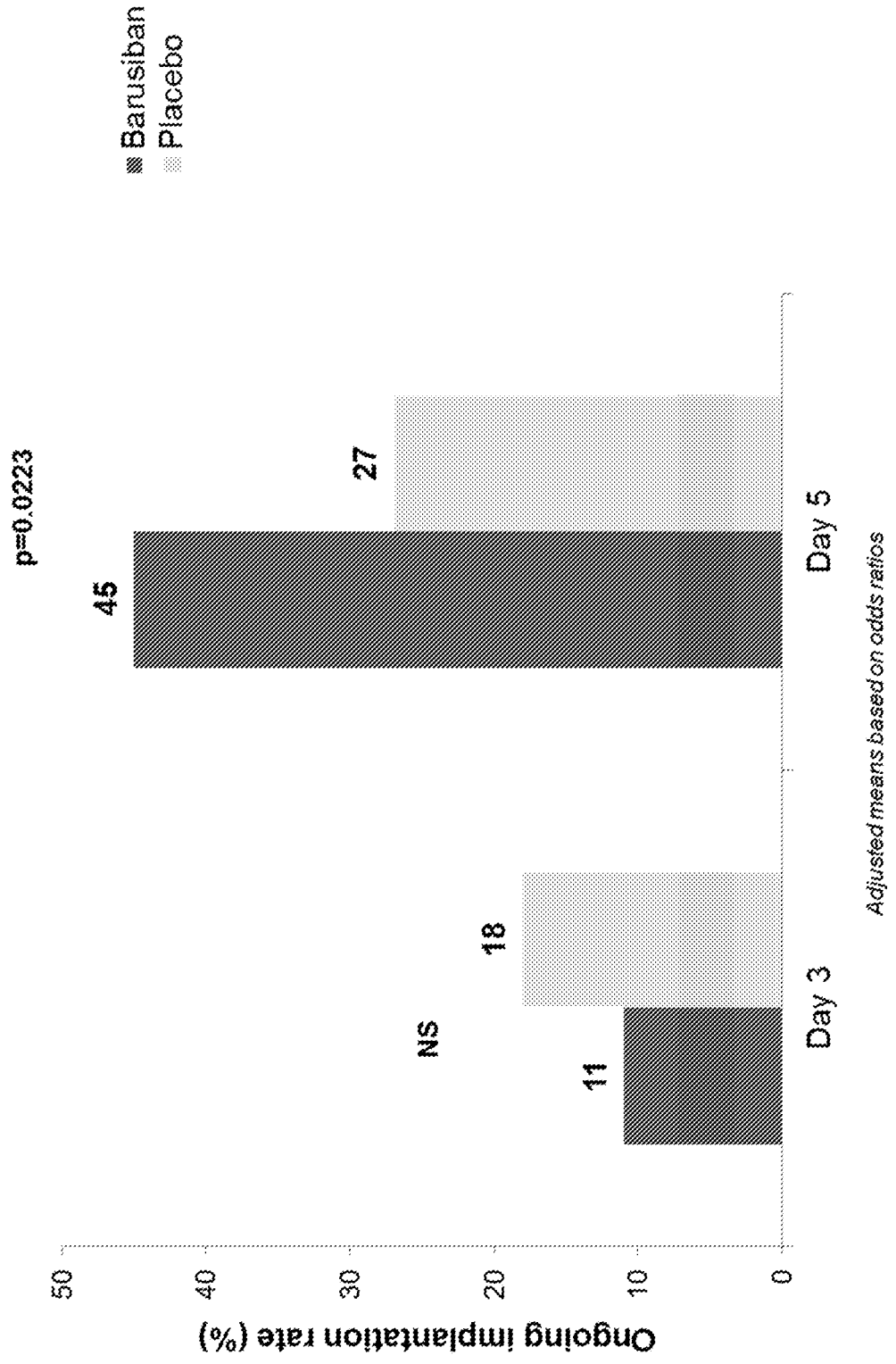

Barusiban
Placebo
Ongoing implantation rate (%)
0
10
20
30
40
50
Day 3
Day 5
11
18
NS
45
27
p=0,0223
Adjusted means based on odds ratios

Figure 3