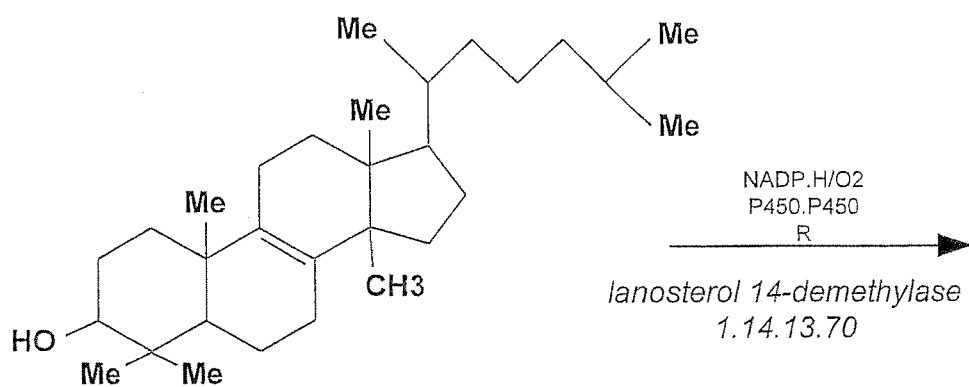
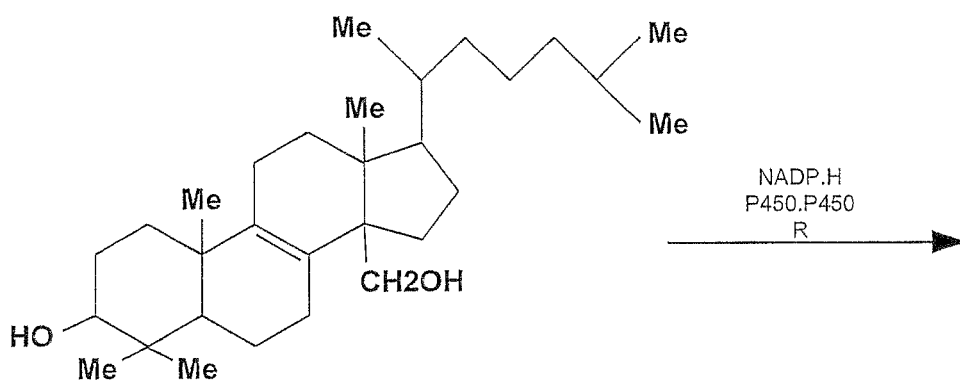


Figure 1A

lanosterol (lanosta-8,24-dien-3 β -ol)
does not support NS0 growth



14-demethyllanosterol
(lanosta-8,24-dien-3 β ,30-diol)

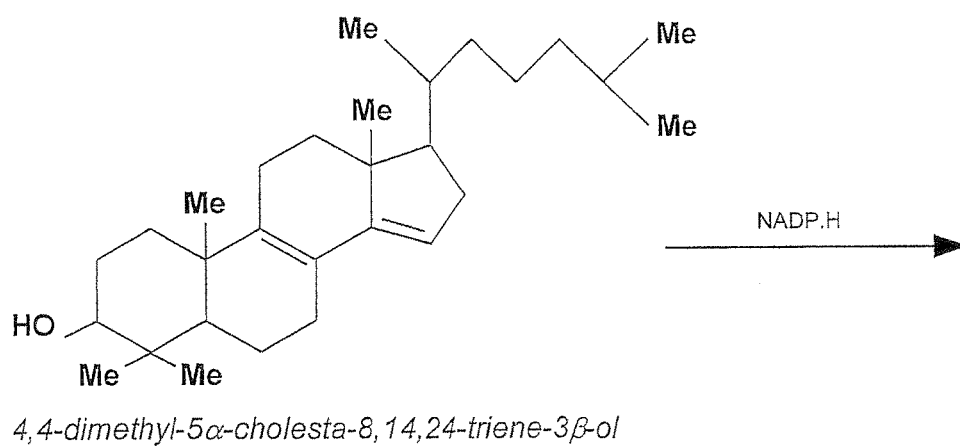
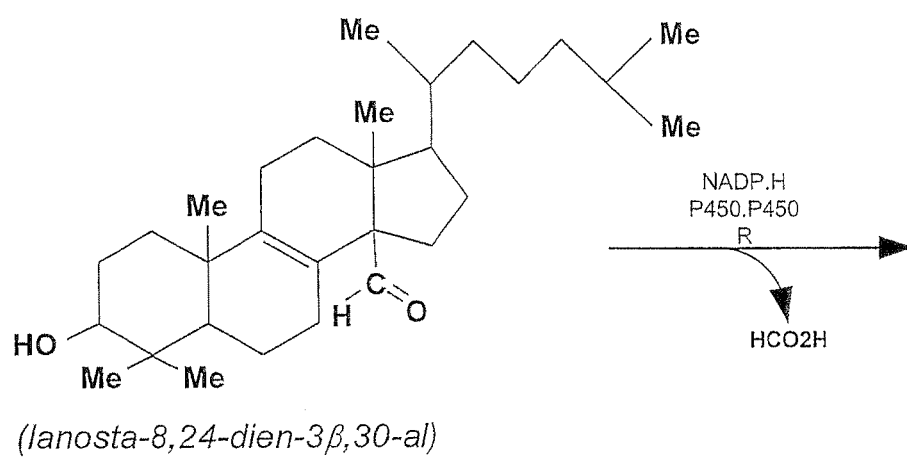
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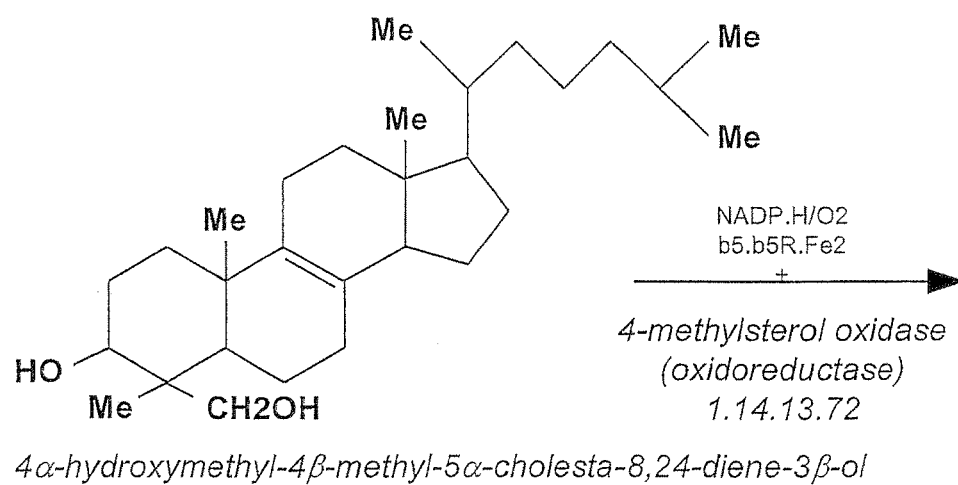
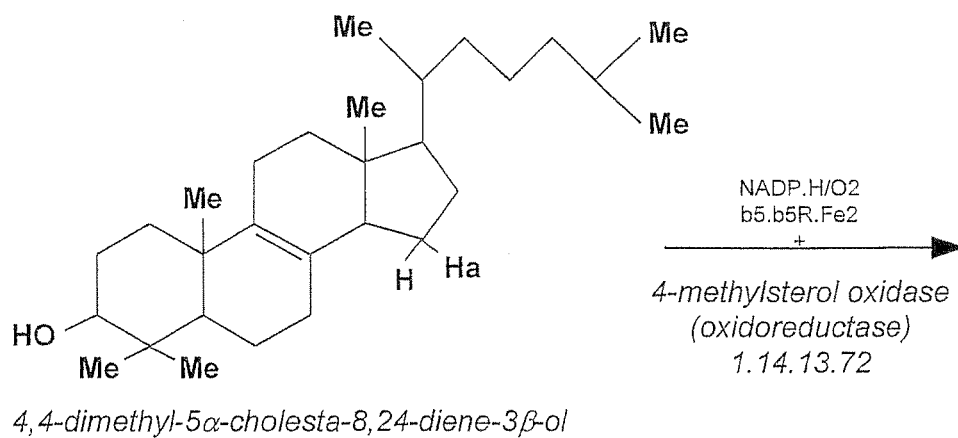
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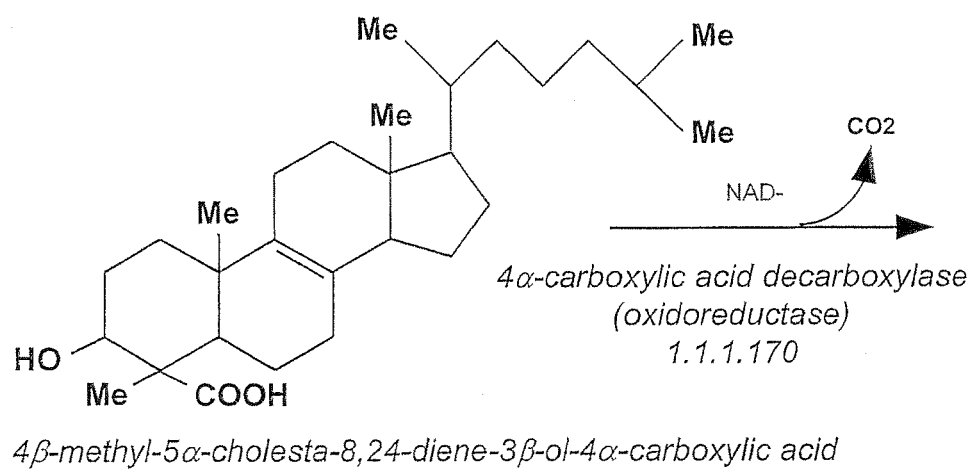
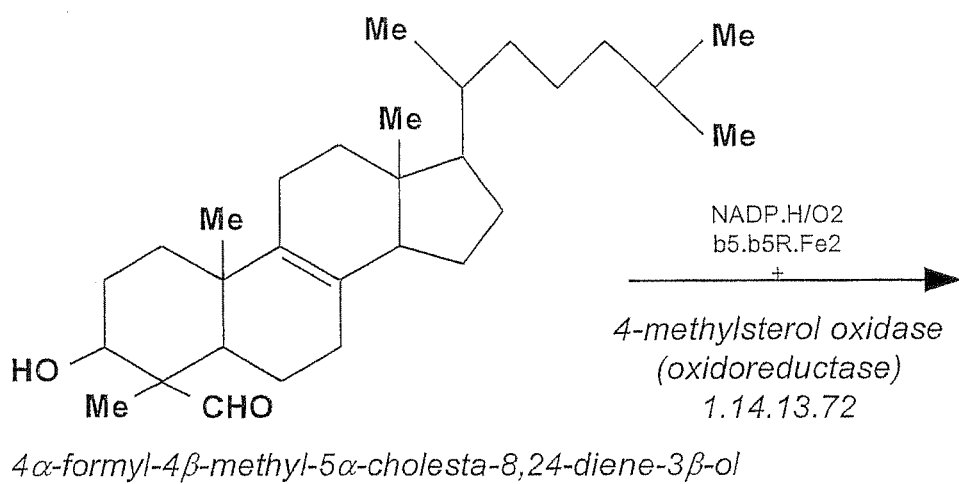
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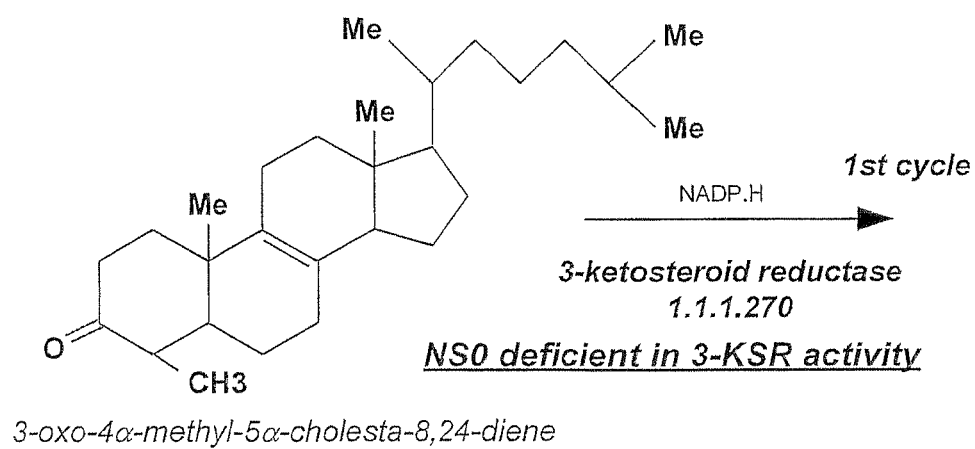
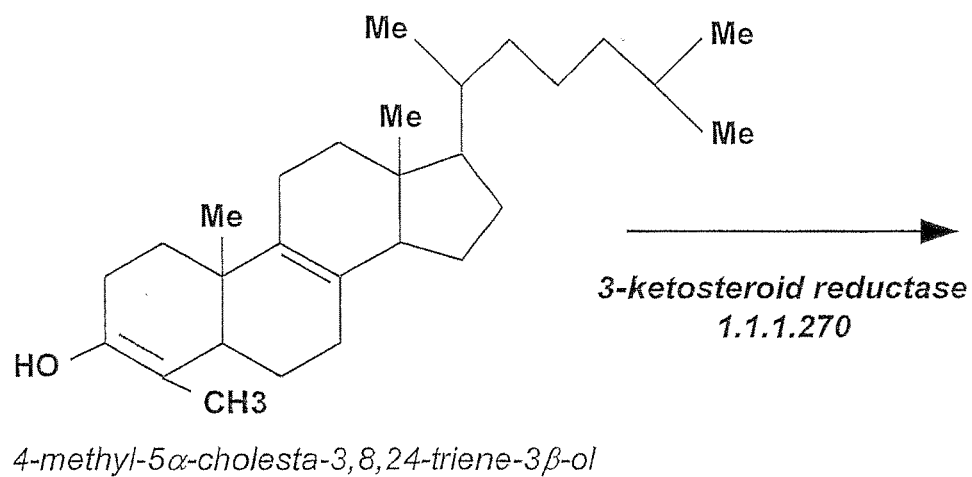
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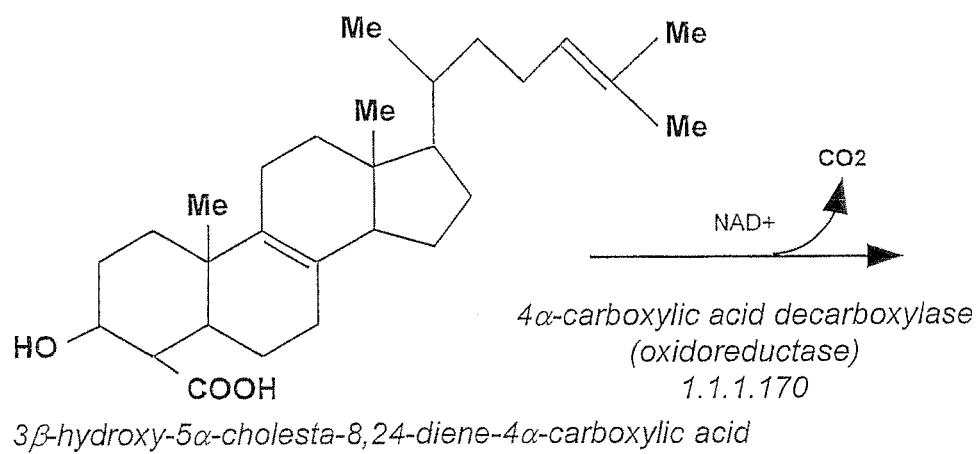
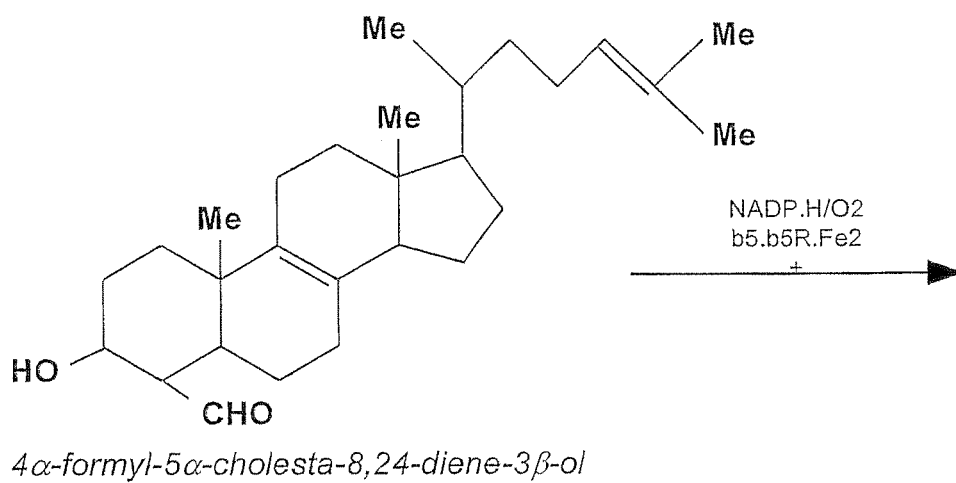
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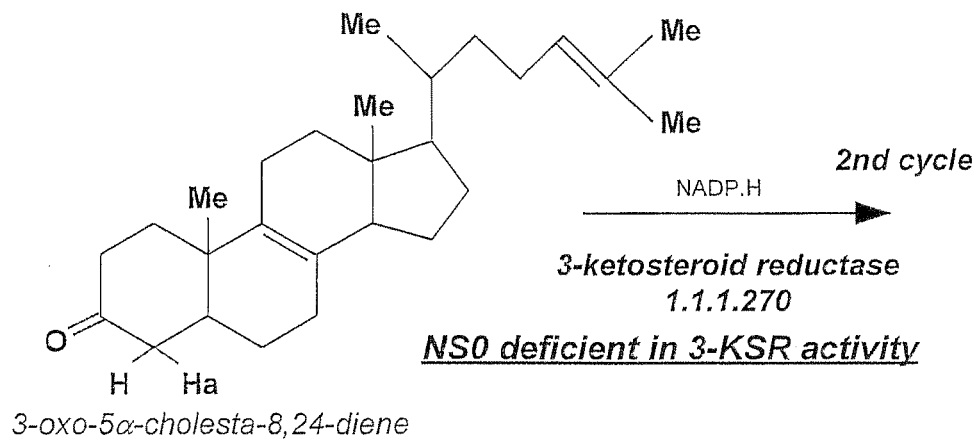
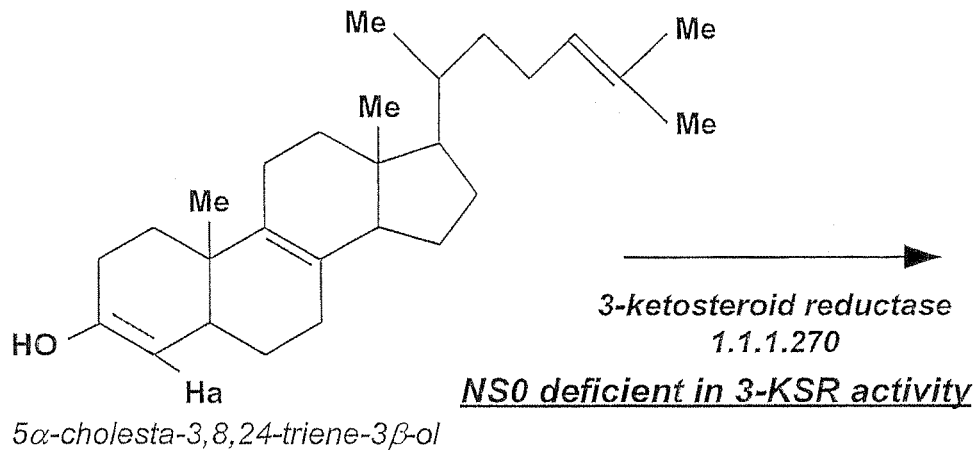
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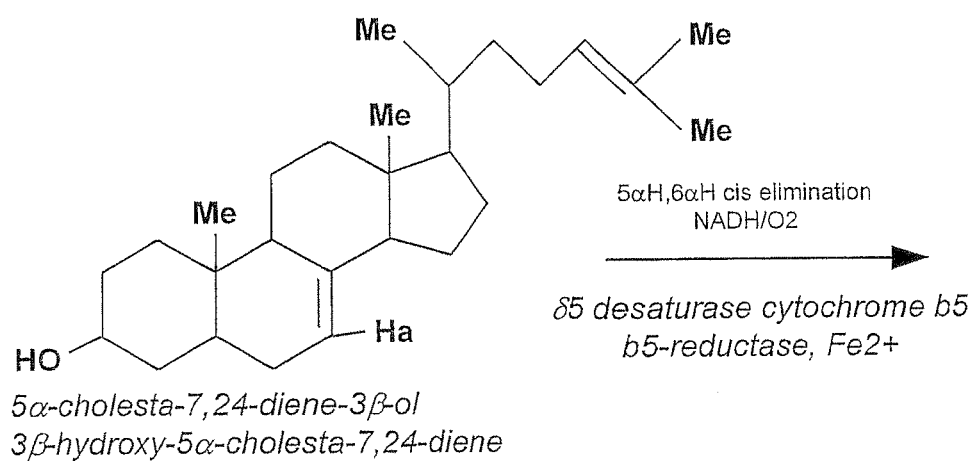
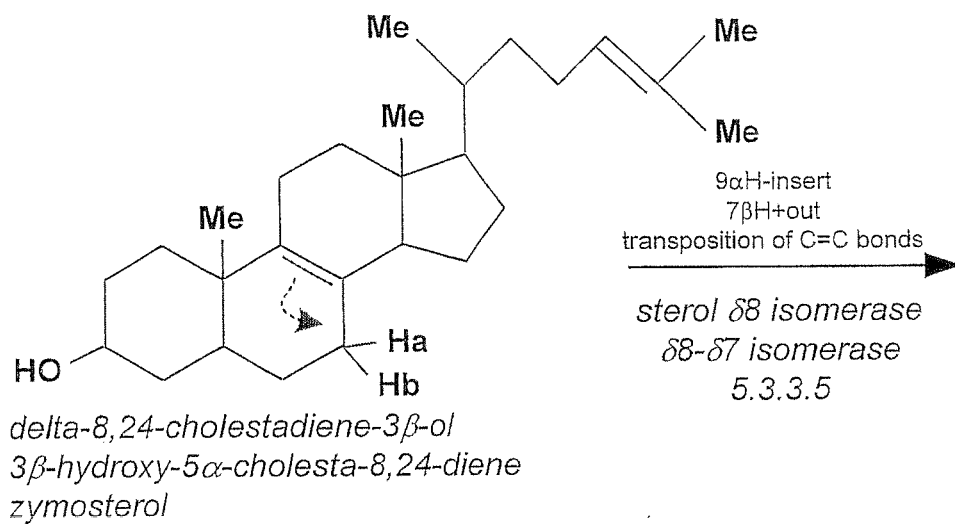
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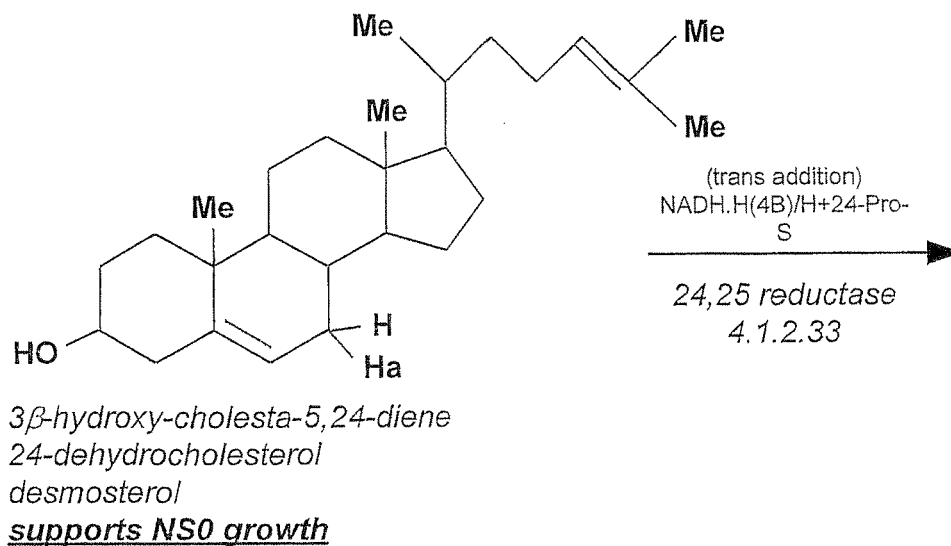
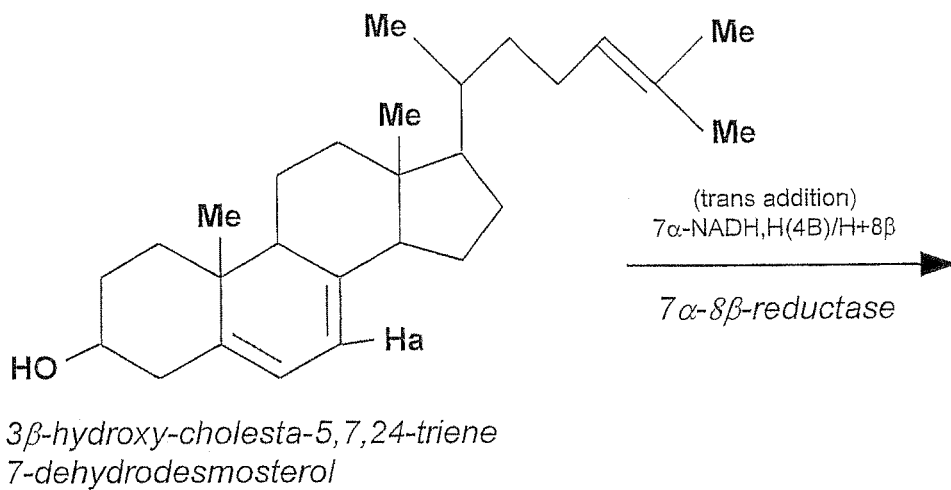
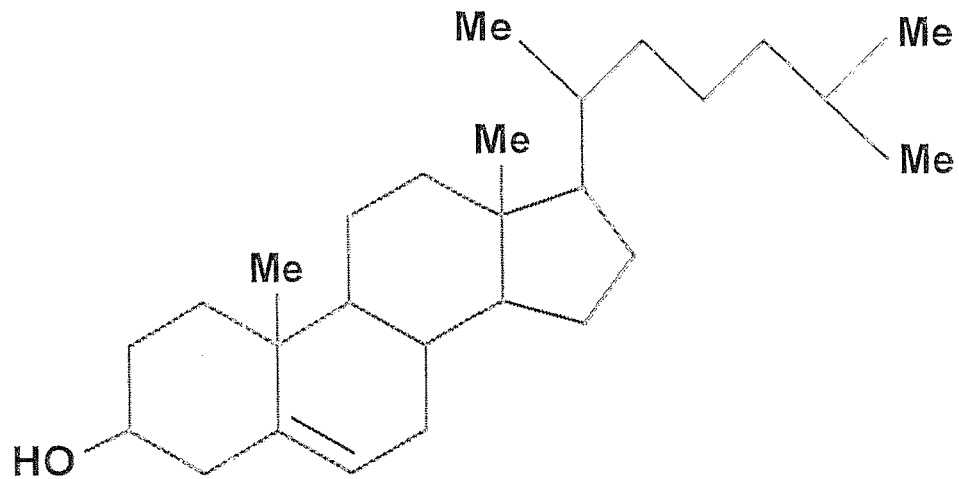
Figure 1I

Figure 1J



3β-hydroxy-cholest-5-ene
cholesterol
supports NS0 growth

Figure 2

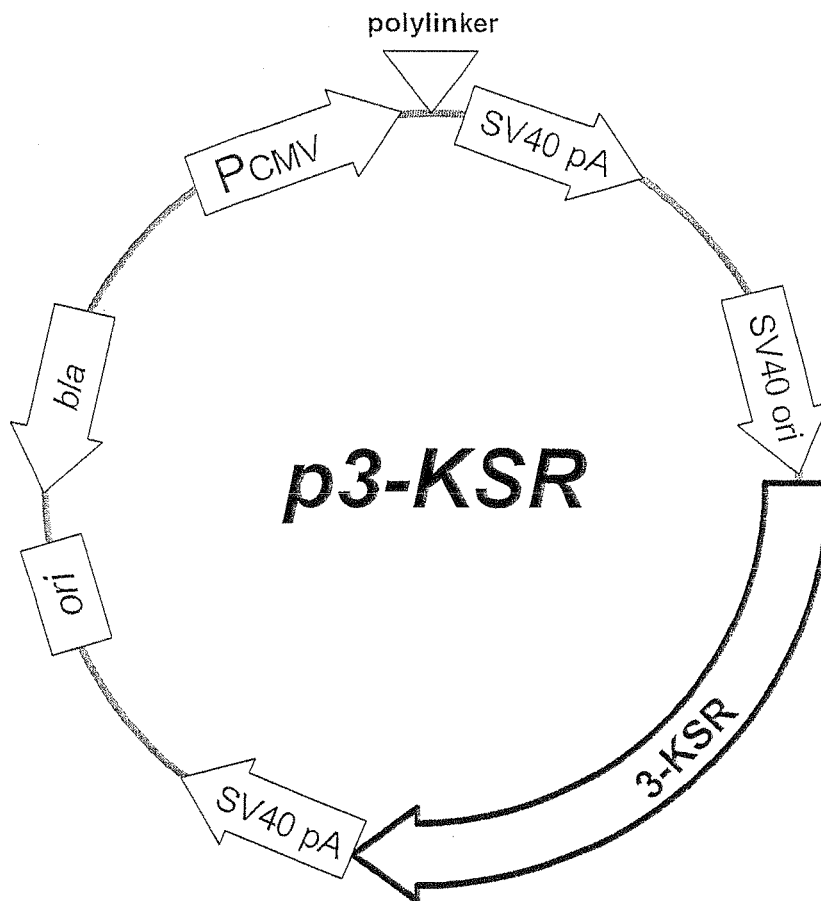


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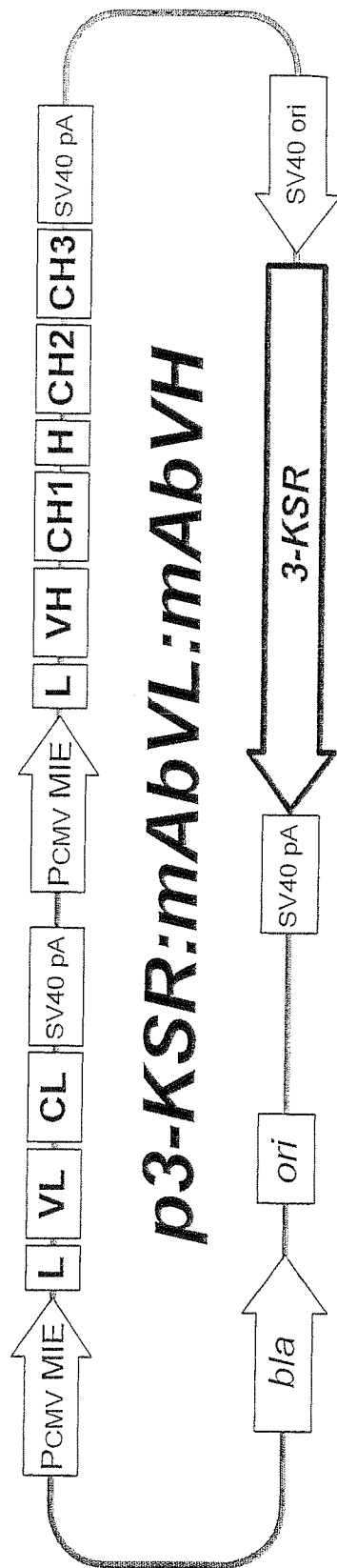


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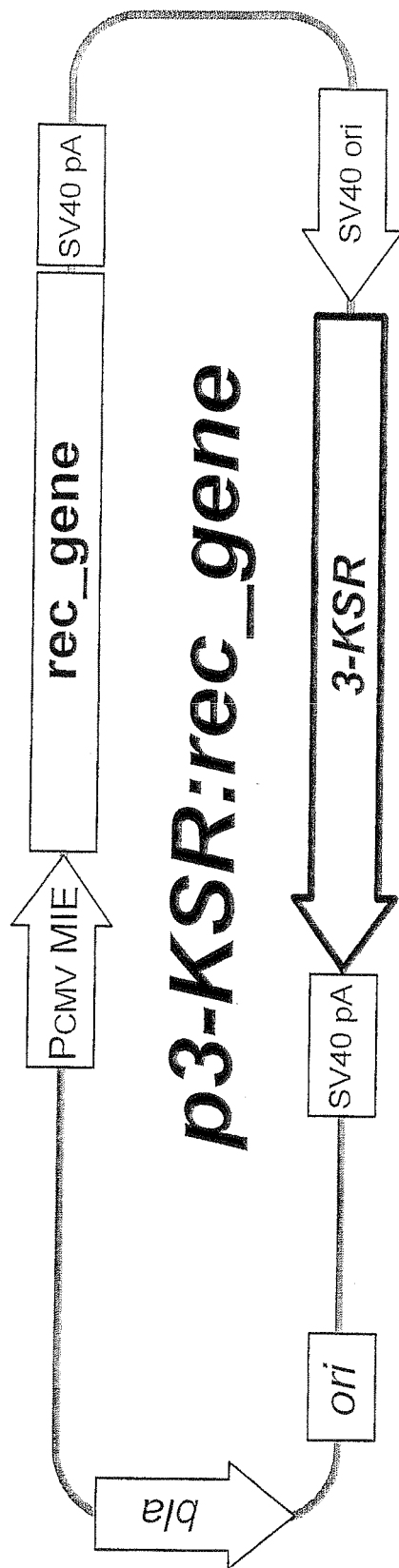
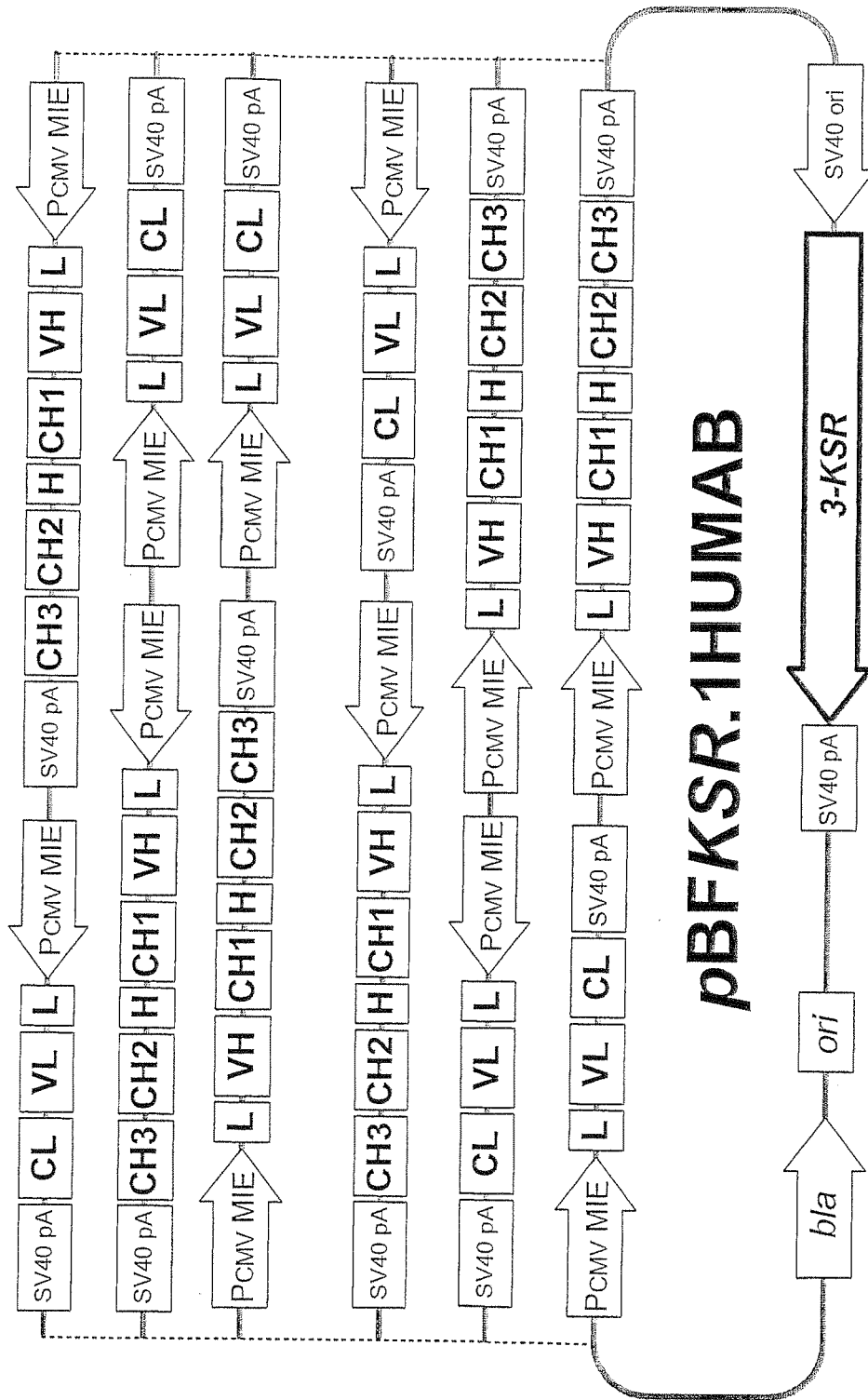


Figure 5

SEQUENCE LISTING

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<151> 2005-05-18

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Lys Leu Gln Thr Lys Ala Lys Val Arg Val Leu Lys Gly Asp Ile Leu

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Asp Leu Gly Tyr Gln Pro Leu Val Ser Trp Glu Glu Ala Lys Gln Lys
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Phe Gln Arg Leu Asp Tyr Leu Tyr Leu Asn Ala Gly Ile Leu Pro Asn
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Pro Gln Phe Asn Leu Lys Ala Phe Phe Cys Gly Ile Phe Ser Arg Asn
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Gly His Phe Ile Leu Ile Arg Glu Leu Glu Pro Leu Leu Cys His Ala
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Tyr Ser Ser Ser Lys Tyr Ala Thr Asp Leu Leu Asn Val Ala Leu Asn
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Arg Asn Phe Asn Gln Lys Gly Leu Tyr Ser Ser Val Met Cys Pro Gly
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Thr Leu Leu Leu Pro Ile Met Trp Leu Leu Arg Phe Phe Val Asn Ala
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