



### Features of pChlamy\_1/D-TOPO<sup>®</sup>

4291 nucleotides

TOPO <sup>®</sup> binding site 1:	1–5
$\beta$ 2-tubulin promoter:	48–360
Aph7 (Hygromycin resistance):	361–1507
Intron-1 Rbc S2:	448–592
Cop1:	1508–1671
Ampicillin resistance gene:	1870–2730 (c)*
<i>bla</i> promoter:	2731–2782 (c)
pUC origin:	2828–3501
Hsp70A-Rbc S2:	3621–4116
Intron-1 Rbc S2:	4125–4269
TOPO <sup>®</sup> binding site 2:	4283–4287
GTGG overhang:	4288–4291

\*(c): complementary strand