


# BioXp® Select plasmid amplification kit

## Specification sheet

Contains reagents necessary to generate at least 10 micrograms of amplified DNA starting from a sequence verified plasmid supplied by the end user.

<b>Catalog numbers</b>	BX-SEL-PLSAMP-08 (8 reactions); BX- SEL-PLSAMP-16 (16 reactions); BX- SEL-PLSAMP -24 (24 reactions)
<b>Description</b>	BioXp Select plasmid amplification kit
<b>Input</b>	Plasmid supplied by user (sizes: 1.8-37 kb)
<b>Output</b>	Amplified DNA (branched concatemers)
<b>Minimum yield</b>	10 µg
<b>System</b>	BioXp 3250 instrument
<b>System runtime</b>	7 hours
<b>Package format and contents</b>	<p>Module A: Empty 96-well plate in molded plate carrier with cover and recovery plate Module I: Reagents for DNA amplification and positive control Module J: Full-skirt 96-well reagent plate</p>  <p>Module A                      Module J                      Module I</p>
<b>Quantity</b>	8-reaction size: 1–8 reactions 16-reaction size: 1–16 reactions 24-reaction size: 1–24 reactions
<b>Shelf life</b>	3 months from date of manufacture
<b>Storage conditions</b>	Modules A and J: Ambient Module I: –80 °C
<b>Shipping conditions</b>	Modules A and J: Ambient Module I: Dry ice
<b>Intended use</b>	Research use only

Specifications are subject to change.