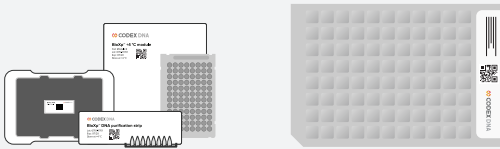


# BioXp™ Error corrected Combinatorial library synthesis kit

## Specification sheet

Contains all the Gibson Assembly® and other reagents necessary to synthesize at least 200 nanograms of error corrected combinatorial variant library.

<b>Catalog number</b>	IUPAC Combinatorial: BX-COMB-EC08; BX-COMB-EC16; BX-COMB-EC24; BX-COMB-EC32
<b>Description</b>	BioXp DNA Error-Corrected IUPAC Combinatorial Library kits
<b>Library size</b>	0.3kb–0.8kb
<b>Minimum yield</b>	>200ng/ well
<b>System</b>	BioXp 3200 and 3250 instruments
<b>System runtime</b>	~12.5h for a 32-reaction run
<b>Package contents</b>	<b>Module A:</b> Dried down DNA oligonucleotides and DNA purification strip <b>Module B:</b> Reagents for DNA assembly
<b>Package format</b>	<b>Module A:</b> Clear 96-well plate in molded plate carrier with cover, 8-well purification strip, and recovery plate <b>Module B:</b> Full-skirt 96-well reagent plate  Module A                      Module B
<b>Quantity</b>	8-reaction size: 1–8 reactions 16-reaction size: 1–16 reactions 24-reaction size: 1–24 reactions 32-reaction size: 1–32 reactions
<b>Shelf life</b>	1 year from date of manufacture
<b>Storage conditions</b>	<b>Module A:</b> +4 °C <b>Module B:</b> -20 °C
<b>Shipping conditions</b>	<b>Modules A:</b> Ice pack <b>Module B:</b> Dry ice
<b>Intended use</b>	Research use only

Specifications are subject to change.