



## 2x EVA Green qPCR Mix [w/ UDG]

---

Eva Green is a DNA-binding dye, ideal for both qPCR and melting curve analysis. It binds to dsDNA, which permits the use of a relatively high dye concentration in qPCR without PCR inhibition. The dye does not cross cell membranes, thus preventing the dye from binding genomic DNA in live cells whereas all other PCR dyes enter in live cells. Moreover, compare to SYBR Green which is inherently dangerous due to mutagenic & toxic in nature; Eva Green is non-mutagenic, non-cytotoxic and safe to disposal.

2x EVA Green qPCR Mix is a ready-to-use master-mix for the nucleic acid quantitation and melting curve analysis. It delivers clean PCR product even with the most challenging samples tested. In addition, this product includes UDG to efficiently remove genomic DNA contamination.

Catalog No.	511052
Size	1mL
Product Category	PCR / qPCR / RT-PCR
Storage/Stability	-20°C/1 year
Shipping	Gel Packs