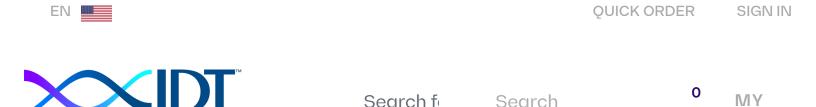
# Explore how our **NEW** cGMP gRNA manufacturing service can accelerate your CRISPR therapeutics project



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## Frequently asked questions

Our team has assembled a list of frequently asked questions to help you find answers quickly. Filter using one or more categories to focus on specific topics, or use the search bar to perform a text search.

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# Can xGen<sup>™</sup> UDI-UMI Adapters be used for RNA-seq?

The <u>xGen<sup>™</sup> RNA Library Prep Kit</u> includes a stubby adapter in the workflow so the stocked UDI-UMI adapters are not compatible with those kits.

For customers using homebrew, or other commercial RNA-seq workflows that utilize TA-ligation, these UDI-UMI adapters are compatible. However,

it is important to note that stranded RNA-seq libraries constructed using  $\underline{\mathsf{xGen}\,\mathsf{UDI}\text{-}\mathsf{UMI}\,\mathsf{Adapters}}$  have the insert strandedness flipped (i.e., to the opposite strand) when compared to standard Illumina  $\mathsf{TruSeq}^\mathsf{TM}$  adapters. As such, this strand flip must be handled during data analysis.

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