

## QIAseq<sup>®</sup> UPXome RNA Library Kits

### Eco-friendlier\* products for RNA library construction

This fact sheet explains the inclusion of products in our Go Greener program. The program identifies products within the QIAGEN portfolio that are more eco-friendly compared to our traditional products. The QIAseq UPXome RNA Library Kits minimize plastic waste when used instead of our standard kits by using cDNA pooling during library preparation, significantly reducing the quantity of consumables (such as tips, plates, and pipette tips) used. Compared to the standard QIAGEN workflows without cDNA pooling, these kits deliver a more sustainable process for RNA library construction.



QIAseq UPXome RNA Lib Kit HMR (24).

- **Less waste** – reduces the total plastic weight from pipette tips, plates, and tubes by over 80% when compared to our standard product.



### Less waste

Plastic use reduction achieved with UPXome RNA Library Kits when compared to the standard manual method is shown in the table.

#### Plastic saved

Product component	Manual method (g)	UPXome kits (g)	Plastic Weight reduced (%)
Pipette tips	2594.75	54.26	83.8
96 well plates	126	42	66.7
Tubes	96	6	93.8
<b>Total</b>	<b>2816.75</b>	<b>468.2</b>	<b>83.4</b>

\*As compared to the standard QIAGEN products: QIAseq FastSelect RNA Library Kits.

The QIAseq UPXome RNA Library Kits streamline RNA library construction while reducing plastic waste by >80% compared to standard QIAGEN workflows.

## Ordering information

Product	Contents	Cat. no.
QIAseq UPXome RNA Lib Kit HMR (24)	For human, mouse, rat and related species; includes RNA library preparation reagents for 24 samples; QIAseq FastSelect –rRNA HMR for cytoplasmic and mitochondrial ribosomal RNA removal, QIAseq Beads and QIAseq Advanced Analysis for the RNA-seq Analysis Portal	334702
QIAseq UPXome RNA Lib Kit Plant (24)	For plant samples; includes RNA library preparation reagents for 24 samples; QIAseq FastSelect –rRNA Plant for removal of cytoplasmic, mitochondrial and chloroplast ribosomal RNA, QIAseq Beads and QIAseq Advanced Analysis for the RNA-seq Analysis Portal	334722
QIAseq UPXome RNA Lib Kit Fish (24)	For fish samples; includes RNA library preparation reagents for 24 samples; QIAseq FastSelect –rRNA Fish for removal of cytoplasmic and mitochondrial ribosomal RNA, QIAseq Beads and QIAseq Advanced Analysis for the RNA-seq Analysis Portal	334732
QIAseq UPXome RNA Lib Kit Yeast (24)	For yeast samples; includes RNA library preparation reagents for 24 samples; QIAseq FastSelect –rRNA Yeast for removal of cytoplasmic and mitochondrial ribosomal RNA, QIAseq Beads and QIAseq Advanced Analysis with the RNA-seq Analysis Portal	334742
QIAseq UPXome RNA Lib Kit Worm (24)	For worm samples; includes RNA library preparation reagents for 24 samples; QIAseq FastSelect –rRNA Worm for removal of cytoplasmic and mitochondrial RNA, QIAseq Beads and QIAseq Advanced Analysis with the RNA-seq Analysis Portal	334752
QIAseq UPXome RNA Lib Kit Fly (24)	For fly samples; includes RNA library preparation reagents for 24 samples; QIAseq FastSelect –rRNA Fly for removal of cytoplasmic and mitochondrial ribosomal RNA, QIAseq Beads and QIAseq Advanced Analysis with the RNA-seq Analysis Portal	334772
QIAseq UPXome RNA Lib Kit (24)	RNA Library Kit using ultraplex cDNA pooling for 24 samples; includes QIAseq Beads	334692
QIAseq UPXome Dual-RNAseq Lib Kit (24)	For meta-transcriptomic and host studies of bacteria and human, mouse, rat and related species; includes RNA library preparation reagents for 24 samples; QIAseq FastSelect –rRNA HMR and QIAseq FastSelect –5S/16S/23S for removal of cytoplasmic and mitochondrial ribosomal RNA, and QIAseq Advanced Analysis for the RNA-seq Analysis Portal.	334712
QIAseq UPXome RNA Lib Kit Bacteria (24)	For meta-transcriptomic studies of bacteria; includes RNA library preparation reagents for 24 samples; QIAseq FastSelect –rRNA Bacteria for removal of ribosomal RNA and QIAseq Beads.	334762
QIAseq UPXome RNA Lib Kit HMR (96)	For human, mouse, rat and related species; includes RNA library preparation reagents for 96 samples; QIAseq FastSelect –rRNA HMR for cytoplasmic and mitochondrial ribosomal RNA removal, QIAseq Beads and QIAseq Advanced Analysis for the RNA-seq Analysis Portal	334705

QIAseq UPXome RNA Lib Kit Plant (96)	For plant samples; includes RNA library preparation reagents for 96 samples; QIAseq FastSelect –rRNA Plant for removal of cytoplasmic, mitochondrial and chloroplast ribosomal RNA, QIAseq Beads and QIAseq Advanced Analysis for the RNA-seq Analysis Portal	334725
QIAseq UPXome RNA Lib Kit Fish (96)	For fish samples; includes RNA library preparation reagents for 96 samples; QIAseq FastSelect –rRNA Fish for removal of cytoplasmic and mitochondrial ribosomal RNA, QIAseq Beads and QIAseq Advanced Analysis for the RNA-seq Analysis Portal	334735
QIAseq UPXome RNA Lib Kit Yeast (96)	For yeast samples; includes RNA library preparation reagents for 96 samples; QIAseq FastSelect –rRNA Yeast for removal of cytoplasmic and mitochondrial ribosomal RNA, QIAseq Beads and QIAseq Advanced Analysis with the RNA-seq Analysis Portal	334745
QIAseq UPXome RNA Lib Kit Worm (96)	For worm samples; includes RNA library preparation reagents for 96 samples; QIAseq FastSelect –rRNA Worm for removal of cytoplasmic and mitochondrial RNA, QIAseq Beads and QIAseq Advanced Analysis with the RNA-seq Analysis Portal	334755
QIAseq UPXome RNA Lib Kit Fly (96)	For fly samples; includes RNA library preparation reagents for 96 samples; QIAseq FastSelect –rRNA Fly for removal of cytoplasmic and mitochondrial ribosomal RNA, QIAseq Beads and QIAseq Advanced Analysis with the RNA-seq Analysis Portal	334775
QIAseq UPXome Dual-RNAseq Lib Kit (96)	For meta-transcriptomic and host studies of bacteria and human, mouse, rat and related species; includes RNA library preparation reagents for 96 samples; QIAseq FastSelect –rRNA HMR and QIAseq FastSelect –5S/16S/23S for removal of cytoplasmic and mitochondrial ribosomal RNA, and QIAseq Advanced Analysis for the RNA-seq Analysis Portal	334715
QIAseq UPXome RNA Lib Kit Bacteria (96)	For meta-transcriptomic studies of bacteria; includes RNA library preparation reagents for 96 samples; QIAseq FastSelect –rRNA Bacteria for removal of ribosomal RNA and QIAseq Beads	334765
QIAseq UPXome RNA Lib Kit (96)	RNA Library Kit using ultraplex cDNA pooling for 96 samples; includes QIAseq Beads	334695
QIAseq UPXome RNA Lib Kit HMR (24)	For human, mouse, rat and related species; includes RNA library preparation reagents for 384 samples; QIAseq FastSelect –rRNA HMR for cytoplasmic and mitochondrial ribosomal RNA removal, QIAseq Beads and QIAseq Advanced Analysis for the RNA-seq Analysis Portal. (Other kit sizes available: 96, 384, 768)	334702

To order online, visit [www.qiagen.com/upxome-order](http://www.qiagen.com/upxome-order)

For up-to-date licensing information and product-specific disclaimers, see the respective QIAGEN kit handbook or user manual. QIAGEN kit handbooks and user manuals are available at [www.qiagen.com](http://www.qiagen.com) or can be requested from QIAGEN Technical Services or your local distributor.

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