

Ribo-clean rRNA Depletion Kit Mega (Animals)

Product Information

Cat#	Kit-035
Description	<p>This mixed-version kit is designed for rRNA removal from total RNA of a wide range of animal species, including model organisms, mammals, reptiles, birds, and aquatic animals. It supports 0.01–1 µg of input total RNA.</p> <p>Following probe hybridization, RNase H digestion, and DNase I treatment, rRNA species (including 45S [model organisms only], 5S, 5.8S, 18S, 28S, 12S, and 16S rRNA) are removed, preserving mRNA and other non-coding RNAs for downstream analysis.</p> <p>The optimized chemistry enhances depletion efficiency and cross-species compatibility.</p>
Storage	-30 °C to -15 °C
Applications	rRNA depletion from total RNA of model animals, reptiles/mammals, poultry/birds, and aquatic animals; mRNA and non-coding RNA analysis.

Product Overview