

Ribo-clean rRNA Depletion Kit Mega (Poultry/Birds)

Product Information

Cat#	Kit-039
Description	<p>This rRNA depletion kit (poultry/birds) is designed for rRNA removal from total RNA of poultry and avian species, including chicken, duck, cuckoo, parrot, and eagle. It is compatible with 0.01–1 µg of input total RNA.</p> <p>Through probe hybridization, RNase H digestion, and DNase I treatment, rRNA species (5S, 5.8S, 18S, 28S, 12S, and 16S rRNA) are efficiently depleted, while mRNA and other non-coding RNAs are retained.</p> <p>The kit supports both intact and partially degraded RNA samples. The resulting RNA is suitable for mRNA and non-coding RNA (e.g., lncRNA) analysis. The optimized chemistry improves depletion efficiency and cross-species compatibility.</p>
Applications	rRNA depletion from total RNA of birds (e.g., chicken, duck, pigeon, great tit); mRNA and non-coding RNA analysis.

Product Overview