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## **Product Datasheet**

## Nuclease S1 ROC-MB-110-0010

Article Name	Nuclease S1
Biozol Catalog Number	ROC-MB-110-0010
Supplier Catalog Number	MB-110-0010
Alternative Catalog Number	ROC-MB-110-0010
Manufacturer	Rockland Immunochemicals
Category	Molekularbiologie
Conjugation	Unconjugated
Buffer	See application note.
Form	Liquid (sterile filtered)
Application Notes	One unit renders acid soluble 1 $\mu g$ of denatured DNA (ssDNA) per minute at 37 C, pH 4.6. This assay is based on the release of acid soluble products from ssDNA through hydrolysis. One (1) $\mu g$ of acid soluble products is equivalent to 0.022 A260 units. A s