

Product Information	
sparQ mRNA-Seq Kit, Box 1 (24)	
Part Number	1128972
Number of Reactions	24 Reactions
Storage Temperature	2°C to 8°C
Lot Number	77501349
Expiration Date	2024-05-26

Component Part Numbers:

1128972 sparQ mRNA-Seq Kit, Box 1 (24)
 1128951 Oligo-dT Beads
 1128954 Binding Buffer
 1128957 Suspension Buffer
 1128960 Wash Buffer
 1129849 Bead Booster
 1126285 UDI Dilution Buffer

Product Specifications	
95218	
Assay	Library Functional Assay
Specification	Functional

Quality Control Analysis and Specifications:

Library Prep Functional Assay: Quality of the sparQ mRNA-Seq Kit is tested functionally by preparation of a cDNA library from high quality reference total RNA. The differences in library yield and profile among different lots must be within 15%. Sequencing of the amplified cDNA library must yield mapped reads >90%.

Enzyme components were tested prior to assembly and free of contaminating endonucleases and exonucleases. Enzyme purity was >95% as determined by SDS-PAGE and negligible E. coli genomic DNA contamination was confirmed by qPCR.

Limitations of Use

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