



Lateral Flow Strip (indirect method for CRISPR SHERLOCK)

This product is based on the lateral flow technology using gold nanoparticles. It is able to give information about the status of reporter, a short single stranded DNA- or RNA-molecule with dual-label of Biotin & FAM or Biotin & FITC.

Successful target recognition of the CRISPR/Cas complex triggers collateral nuclease activity of the Cas Protein. Cas-dependent reporter cleavage leads to the separate of the FAM/FITC and Biotin labels. The paper strip is able to differentiate between intact and cleaved reporter. Recommend to use with CRISPR-Cas12a DNA detection kit.

Catalog No.	519251
Size	
Product Category	Isothermal Amplification
Pack Size	48 rxns / 96 rxns
Storage/Stability	2 ~ 8°C/1 year (Protect from moisture and direct sunlight)
Shipping	Ambient