

**Materials List for:**

# Real-time Tracking of DNA Fragment Separation by Smartphone

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URL: <https://www.jove.com/video/55926>

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## Materials

Name	Company	Catalog Number	Comments
10×TBE	Beijing Solarbio Science & Technology Co., Ltd.	T1051	
50 bp DNA ladder	Takara Bio Inc.	3421A	
100 bp DNA ladder	Takara Bio Inc.	3422A	
1 kbp DNA ladder	Takara Bio Inc.	3426A	
SYBR GREEN	Takara Bio Inc.	5760A	
Agarose	Sigma-Aldrich Corporate	V900510	