ELK Biotechnology

0XR1

&				
100				
HRP 100				
25				
TMB				

( )

C C

ELK Biotechnology

1. 50 5 245 & 50
2. 100 5 495 & 100
3. 1000 5 95 & 20 5
   20 245 & 50 1000
4. 100000 5 195 & 40
   5 40 245 & 50 5 2000
   245 & 50 100000
5. 3 100
6. PBS &

(

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,

.

200

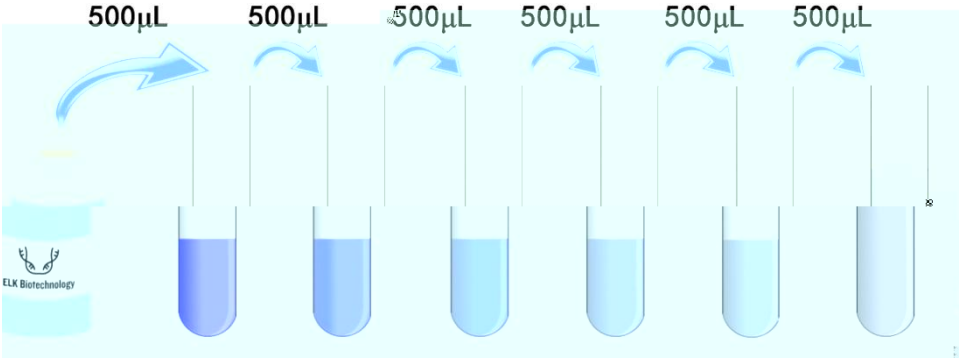
3

100

37

50

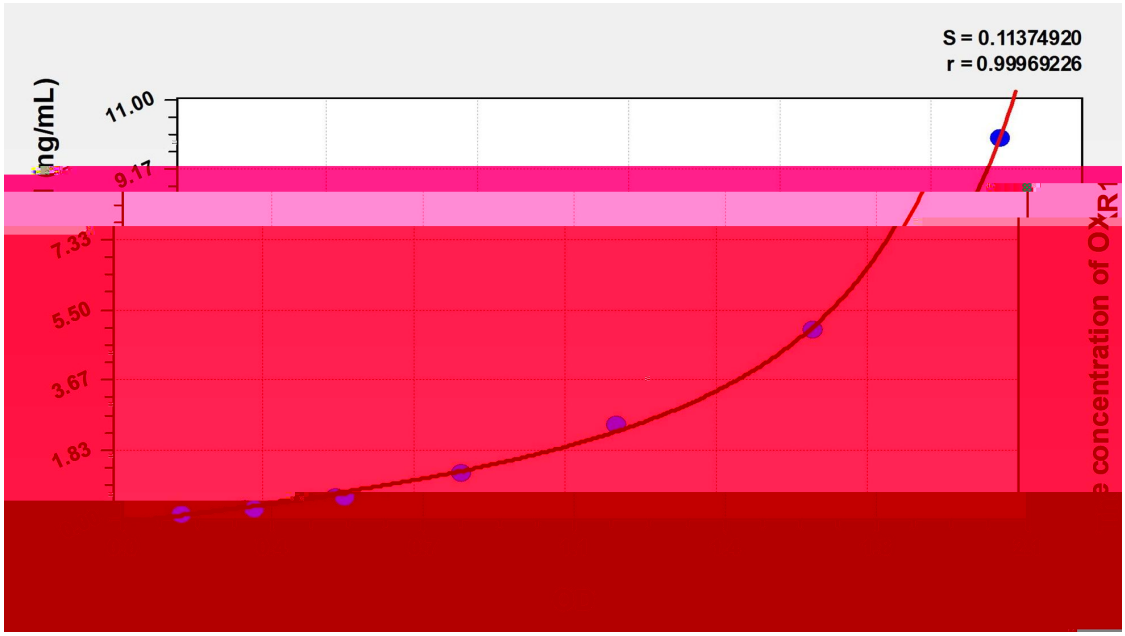
, 37


500µL
500µL
500µL
500µL
500µL
500µL
ELK Biotechnology

1.

2.

3.


S = 0.11374920
r = 0.99969226
11.00
9.17
7.33
5.50
3.67
1.83
ng/mL)
concentration of OX
R1

-

( ):

1

( ):

3

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0XR1

-

0XR1 2 4 8 16

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	Avidin-HRP	
		,
		TMB 450nm , 650nm

Ч

[redacted]

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		30min
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		15-30min
	,	, ,
		PH
	,	(NaN_3), , .
,	NaN_3 ,	NaN_3
	,	,
,		TMB 450nm , 650nm

ELK Biotechnology

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		,
		,
		10 ,
		, , ,
		,
		200 µL/ , . ,
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	,	,
		, ,
		, ,
		3 , 2 (2)

		3 , ,
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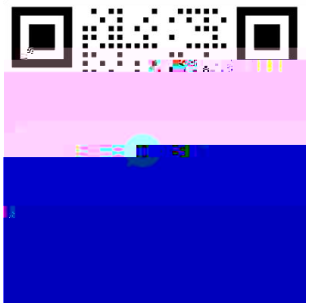
	,	,3000 rpm 6min
	,	, ,

ELK Biotechnology

027-59760950

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