ELK Biotechnology

I α1(COL1A1)

ELK9188MS

COL1A1

&

100

HRP

100

25

TMB n

( )

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

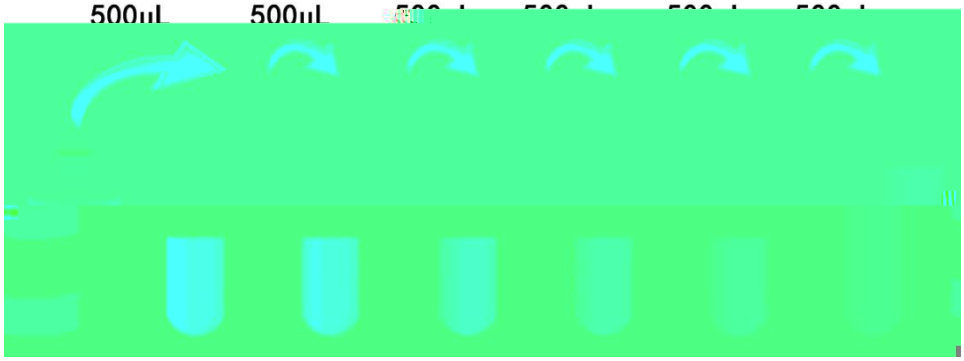
3

100

37

50

, 37


500ul
500ul

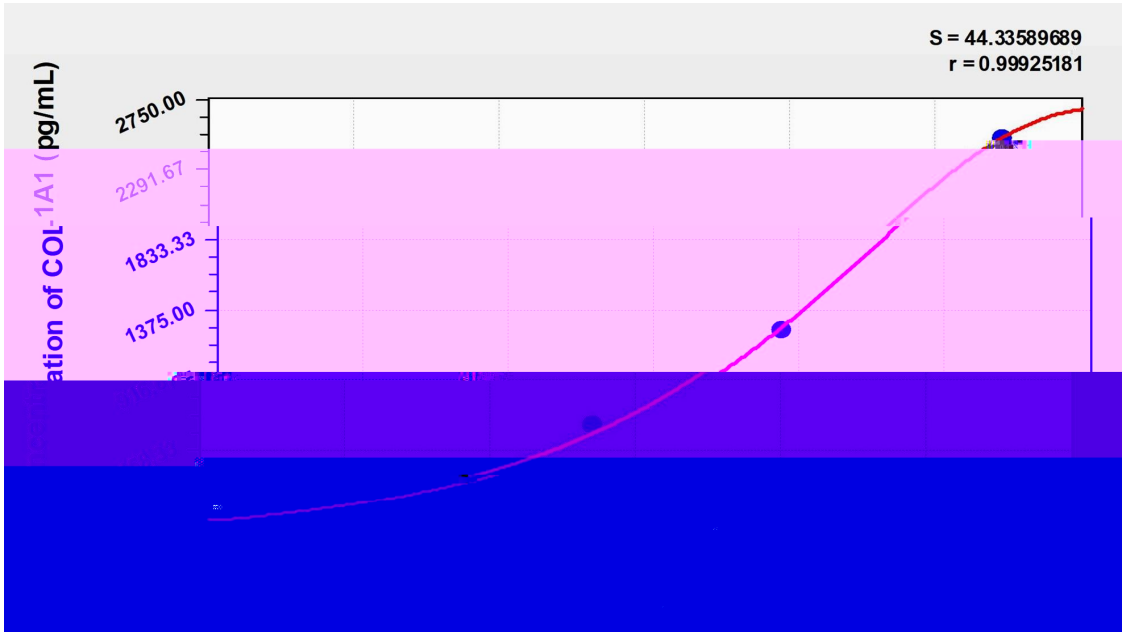
1.

2.

3.

ELK Biotechnology

Concentration ( )	OD	Corrected OD



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1

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3

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COL1A1

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COL1A1 2 4 8 16

ELK Biotechnology

ELISA

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	Avidin-HRP	
		,
		TMB 450nm , 650nm

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

ELK Biotechnology

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

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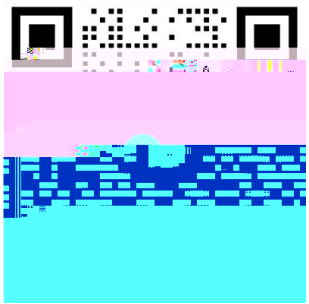
	,	, ,
	,	,3000 rpm 6min
	,	, ,

027-59760950

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