



serum, plasma, cell lysates, cell culture supernates and other biological fluids

. pg/mL

. - pg/mL

GHRL

		T	T	
	Pre-coated Microplate			C/- C
	Standard (lyophilized)			C/- C
&	Standard/Sample Diluent Buffer	mL	mL	C/- C
	Biotinylated-Conjugate ()	μL	μL	C/- C
	Biotinylated Conjugate Diluent	mL	mL	C/- C
HRP 100	Streptavidin-HRP ()	μL	μL	C/- C
	HRP Diluent	mL	mL	C/- C
25	Wash Buffer ()	mL	mL	C/- C
TMB	TMB Substrate Solution	mL	mL	C/- C(
	Stop reagent	mL	mL	C/- C
	Plate Covers			
	Instruction manual			





GHRL

GHRL

-HRP

TMB TMB

GHRL nm (OD)



· C g
- °C - °C

· - C g
EDTA-Na - C - C

· PB -



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



μL

μL μL
C min

μL HRP

μL
C

μL TMB, C

μL

μL

nm



-
-







1. 将待测样品加入反应孔中，每孔加入 100 μL。
2. 加入 100 μL 的 (x) μL C
3. 加入 100 μL 的 (x) μL -
4. 加入 100 μL 的 -HRP(x) μL C
5. 加入 100 μL 的 (x) μL -
6. 加入 100 μL 的 TMB μL C
7. 加入 100 μL
8. 加入 100 nm (OD)
9. *



.

.

OD

OD

OD

X

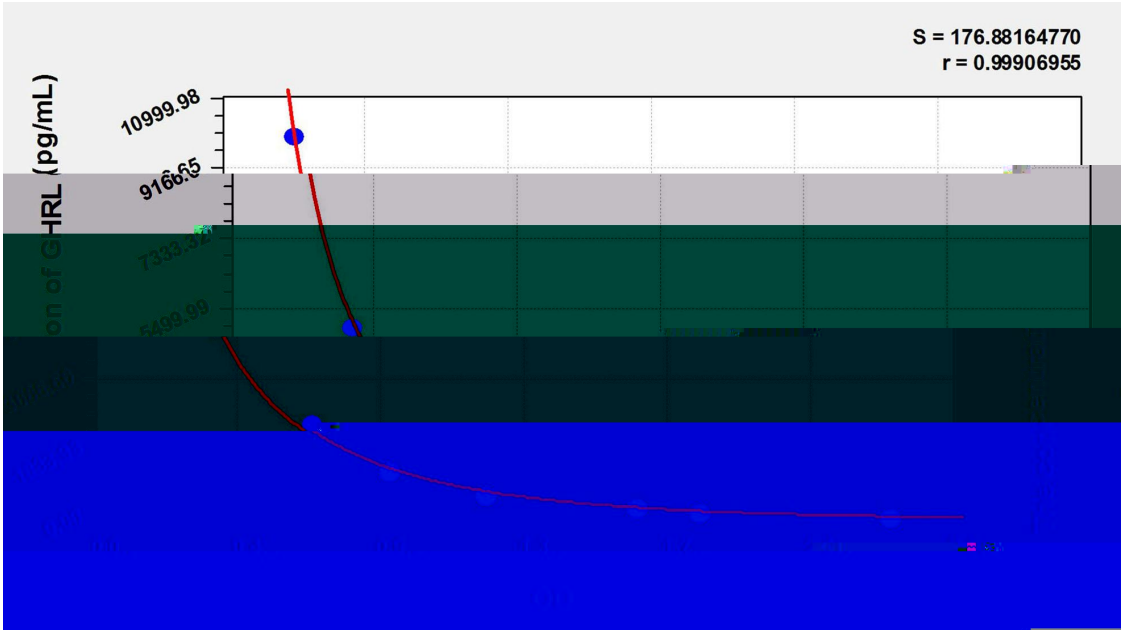
Y

OD

OD

curve expert

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●

():CV

1

():CV

3

●

GHRL

(n)	-	
EDTA (n)	-	
heparin (n)	-	

●

GHRL

2

4

8

16

	:	:	:	:
(n)	-	-	-	-
EDTA (n)	-	-	-	-
heparin (n)	-	-	-	-



/

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		,
		,
		,
	Avidin-HRP	,
		,
		,
		TMB 450nm , 650nm

, ;		(
	,	NaN ₃),
		,



		30min
		15-30min
		PH
		(
	NaN ₃	NaN ₃
		TMB 450nm 650nm



/

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



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



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