

# GLP-1

GLP-1

/

PK

0.04 mg/kg Compound A  $C_{max}$   $AUC_{(0-1)}$  83.17% 0.04mg/kg

## GLP-1

ZT001

2022 9 30

-1 GLP-1

CDE

/

2

1

2

GLP-1

ZT002

2022 8 29

ZT002

GLP-1 1983  
 L GLP-1 GLP-1 7-36 GLP-1  
 7-37 GLP-1 7-37 30 GLP-1  
 7-36 GLP-1R GLP-1  
 GLP-1R GLP-1

GLP-1 4 dipeptidyl  
 dipeptidase-4,DPP-4 GLP-1R GLP-1  
 DPP-4 GLP-1 DPP-4  
 GLP-1  
 GLP-1 GLP-1R DPP-4  
 DPP-4 GLP-1R DPP-4  
 GLP-1R DPP-4  
 DPP-4  
 GLP-1R DPP-4  
 1-2 DPP-4 GLP-1R

GLP-1R 2 GLP-1R GCGR  
 GLP-2R GIPR GHRHR B1 GPCR  
 GLP-1R G  
 GLP-1R (AC) cAMP cAMP  
 GLP-1R A PKA cAMP

: GLP-1

DPP-4 80% Cetagliptin GLP-1  
 GLP-1 24  
 Cetagliptin

## GLP-1

80%

PEG

Fc

/ 0Rj 2(/)Tj C0Q 1 Tf0.0800.4182(/)Tj0.5 A6CF9924]TJ/0Q Tf(Fc)Tj C0Q 1 Tf0.08040209[056F511.4 31568B300FC0.5 9.5 68B0.5 D616DB