



# AVISCERA BIOSCIENCE

## Human Adipocyte Differentiation-Related Protein (ADRP) Recombinant

### Product Information

Code	00011-01-100
Name	ADRP (H), rec.
Lot No.	
Size	100 µg
Species	Human
Sequence	Full length
Protein ID	Q99541
Gene ID	123
MW	48.1 KD
Tag	His tag on N terminal
Source	E. Coli
Purity	>95% in SDS-PAGE gel Tris buffer lyophilized
Formulation	Form without preservatives
Carry	free
Storage	-20 ° C ~ -70° C
Reconstitution	PBS, 100 µl
Application	Biology  ELISA

### Description

A DNA sequence encoding the human ADRP (Met<sup>1</sup>-His<sup>437</sup>) with 6 His tag on the N-Terminus was expressed in

*E. Coli*. This protein was purified by Ni-NTA column.

### Formulation

Lyophilized 100 µg human ADRP in 50 µl of PBS, Carry free.

### Reconstitution & Storage

Add 100 µl PBS to the vial to prepare a working stock solution at 1000 µg/mL. Allow to set at least 30 minutes at 4 ° C, mix well.

Store lyophilized protein at -20 ° C or -70 ° C. Lyophilized protein is stable for up to 6 months from date of receipt at -20 ° C to -70 ° C. Upon reconstitution, this protein can be stored at -20 ° C for a few weeks or at -70 ° C in a manual defrost freezer for long term storage (six months). Aliquot reconstituted protein to avoid repeated freezing / thawing cycles.

### Sequence: human ADRP (Met<sup>1</sup>-His<sup>437</sup>)

```
1
MASVAVDPQP SVVTRVVNLP LVSSTYDLMS SAYLSTKDQY
PYLKSVCEMA ENGVKTITSV AMTSALPIIQ KLEPQIAVAN
TYACKGLDRI EERLPILNQP STQIVANAKG AVTGAKDAVT
TTVTGAKDSV ASTITGVMDK TKGAVTGSVE KTKSVVSGSI
NTVLGSRMMQ LVSSGVENAL TKSELLVEQY LPLTEEELEK
EAKKVEGFDL VQKPSYYVRL GSLSTKLHSR AYQQALSRVK
EAKQKSQQT I SQLHSTVHLI EFARKNVYSA NQKIQDAQDK
LYLSWVEWKR SIGYDDTDES HCAEHIESRT LAIARNLTQQ
LQTTCHTLLS NIQGV PQNIQ DQAKHMGVMA GDIYSVFRNA
ASFKEVSDSL LTSSKGQLQK MKESLDDVMD YLVNNTPLNW
LVGPFYPQLT ESQNAQDQGA EMDKSSQETQ RSEHKTH
437
```

### ORDER INFORMATION

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