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## Datasheet for ABIN1330194 HCRTR1 Protein

### Overview

Quantity:	10 µg
Target:	HCRTR1
Origin:	Human
Source:	Wheat germ
Protein Type:	Recombinant
Application:	Affinity Purification (AP)

### Product Details

Purpose:	HCRTR1 (Human) Recombinant Protein
Sequence:	MEPSATPGAQ MGVPPGSREP SPVPPDYEDE FLRYLWRDYL YPKQYEWVLI AAYVAVFVVA LVGNTLVCLA VWRNHHMRTV TNYFIVNLSL ADVLVTAICL PASLLVDITE SWLFGHALCK VIPYLQAVSV SVAVLTLFSI ALDRWYAICH PLLFKSTARR ARGSILGIWA VSLAIMVPQA AVMECSSVLP ELANRTRLFS VCDERWADDL YPKIYHSCFF IVTYLAPLGL MAMAYFQIFR KLWGRQIPGT TSALVRNWKR PSDQLGDLEQ GLSGEPQPPRA RAFLAEVKQM RARRKTAKML MVLLLVFALC YLPISVLNVL KRVFGMFRQA SDREAVYACF TFSHWLVYAN SAANPIIYNF LSGKFREQFK AAFSCCLPGL GPCGSLKAPS PRSSASHKSL SLQSRCSISK ISEHVLTSTV TTVLP
Characteristics:	Human HCRTR1 full-length ORF (AAH74796.1) recombinant protein without tag. This product is belong to Proteoliposome (PL).
Purification:	in vitro wheat germ expression system with proprietary liposome technology

### Target Details

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## Target Details

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Alternative Name:	HCRT1R1 ( <a href="#">HCRT1R1 Products</a> )
Background:	Full Gene Name: hypocretin (orexin) receptor 1 Synonyms: OX1R
Gene ID:	3061
Pathways:	<a href="#">Feeding Behaviour</a>

## Application Details

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Application Notes:	Heating may cause protein aggregation. Please do not heat this product before electrophoresis.
Comment:	Preparation method: in vitro, wheat germ expression system with proprietary liposome technology
Restrictions:	For Research Use only

## Handling

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Format:	Liquid
Buffer:	25 mM Tris-HCl of pH 8.0 containing 2 % glycerol.
Handling Advice:	Aliquot to avoid repeated freezing and thawing.
Storage:	-80 °C
Storage Comment:	Best use within three months from the date of receipt of this protein.