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Datasheet for ABIN1310507

MC2R Protein (AA 1-297) (GST tag)

1 Image

Overview

Quantity:	25 µg
Target:	MC2R
Protein Characteristics:	AA 1-297
Origin:	Human
Source:	Wheat germ
Protein Type:	Recombinant
Purification tag / Conjugate:	This MC2R protein is labelled with GST tag.
Application:	Western Blotting (WB), ELISA, Affinity Purification (AP), Antibody Array (AA)

Product Details

Purpose:	MC2R (Human) Recombinant Protein (P01)
Sequence:	MKHIINSYEN INNTARNNSD CPRVVLPEEI FFTISIVGVL ENLIVLLAVF KNKNLQAPMY FFICSLAISD MLGSLYKILE NILIILRNMG YLKPRGSFET TADDIIDSFL VLSLLGSIFS LSVIAADRYI TIFHALRYHS IVTMRRTVVV LTVIWFCTG TGITMVIFSH HVPTVITFTS LFPLMLVFIL CLYVHMFLLA RSHTRKISTL PRANMKGAIT LTILLGVFIF CWAPFVLHVL LMTFCPSNPY CACYMSLFQV NGMLIMCNAV IDPFIYAFRS PELRDAFKKM IFCSRYW
Characteristics:	Human MC2R full-length ORF (NP_000520.1, 1 a.a. - 297 a.a.) recombinant protein with GST-tag at N-terminal.
Purification:	in vitro wheat germ expression system

Target Details

Target:	MC2R
Alternative Name:	MC2R (MC2R Products)
Background:	Full Gene Name: melanocortin 2 receptor (adrenocorticotrophic hormone) Synonyms: ACTHR,MGC125798
Gene ID:	4158
NCBI Accession:	NM_000529
Pathways:	cAMP Metabolic Process

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Comment:	Preparation method: in vitro, wheat germ expression system Product Quality tested by: 12.5% SDS-PAGE Stained with Coomassie Blue.
Restrictions:	For Research Use only

Handling

Buffer:	50 mM Tris-HCl, 10 mM reduced Glutathione, pH =8.0 in the elution buffer.
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.

Images

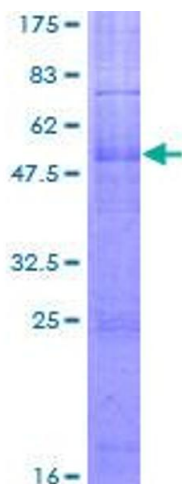


Image 1.