

Hydroxycarboxylic acid receptor 2 (HCAR2) Recombinant Protein | HCAR2 recombinant protein

Recombinant Human Hydroxycarboxylic acid receptor 2 (HCAR2)

CATALOG # AAA230663	HOST Cell Free Expression
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PRODUCT SYNONYMS

Hydroxycarboxylic acid receptor 2 (HCAR2); Recombinant Human Hydroxycarboxylic acid receptor 2 (HCAR2); HCAR2 recombinant protein

PRODUCT SPECIFICATIONS

Host	Cell Free Expression
Purity/Purification	Greater or equal to 85% purity as determined by SDS-PAGE.
Form/Format	Liquid containing glycerol
Sequence Positions	1-363aa; Full Length of Protein
Sequence	MNRHHLQDHF LEIDKKNCCV FRDDFIVKVL PPVLGLEFIF GLLGNLALW IFCFHLKSWK SSRIFLFNLA VADFLLIICL PFLMDNYVRR WDWKFGDIPC RLMLFMLAMN RQGSIIFLT VAVDRYFRVV HPHHALNKIS NRTAAIISCL LWGITIGLTV HLLKKKMPIQ NGGANLCSSF SICTFQWHE AMFLEFFLP LGIILFCSAR IIWSLRQRQM DRHAKIKRAI TFIMVVAIVF VICFLPSVVV RIRIFWLLHT SGTQNCVYR SVDLAFFITL SFTYMNSMLD PVVYFSSPS FPNFFSTLIN RCLQRKMTGE PDNNRSTSVE LTGDPNKTRG APEALMANS EPWSPSYLGP TSP
Species	Human
Preparation and Storage	Store at -20 degree C, for extended storage, conserve at -20 degree C or -80 degree C. Repeated freezing and thawing is not recommended. Store working aliquots at 4 degree C for up to one week.

ADDITIONAL INFORMATION

Product Categories/Family for HCAR2 recombinant protein	Transmembrane Protein
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NCBI AND UNIPROT INFORMATION

NCBI GI #	29171311
NCBI GeneID	338442
NCBI Accession #	NP_808219.1
NCBI GenBank Nucleotide #	NM_177551.3
UniProt Accession #	Q8TDS4 ; A0PJL5 ; A7LGG3
Molecular Weight	41,850 Da
NCBI Official Full Name	hydroxycarboxylic acid receptor 2
NCBI Official Synonym Full Names	hydroxycarboxylic acid receptor 2
NCBI Official Symbol	HCAR2
NCBI Official Synonym Symbols	HCA2; HM74a; HM74b; PUMAG; NIACR1; Puma-g; GPR109A

NCBI Protein Information	hydroxycarboxylic acid receptor 2
UniProt Protein Name	Hydroxycarboxylic acid receptor 2
UniProt Gene Name	HCAR2
UniProt Synonym Gene Names	GPR109A; HCA2; HM74A; NIACR1
UniProt Entry Name	HCAR2_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/hcar2-recombinant-protein-cell-free-expression/230663>