

C5AR1 Protein-VLP, Human (HEK293, His)

Cat. No.:	HY-P700398
Synonyms:	complement component 5a receptor 1; C5R1, complement component 5 receptor 1 (C5a ligand); C5a anaphylatoxin chemotactic receptor; C5A; C5AR; CD88; C5a-R; C5a ligand; C5a anaphylatoxin receptor; complement component 5 receptor 1; C5R1;
Species:	Human
Source:	HEK293
Accession:	P21730 (M1-V350)
Gene ID:	728
Molecular Weight:	41.1 kDa

PROPERTIES

AA Sequence	<pre> M D S F N Y T T P D Y G H Y D D K D T L D L N T P V D K T S N T L R V P D I L A L V I F A V V F L V G V L G N A L V V W V T A F E A K R T I N A I W F L N L A V A D F L S C L A L P I L F T S I V Q H H H W P F G G A A C S I L P S L I L L N M Y A S I L L L A T I S A D R F L L V F K P I W C Q N F R G A G L A W I A C A V A W G L A L L L T I P S F L Y R V V R E E Y F P P K V L C G V D Y S H D K R R E R A V A I V R L V L G F L W P L L T L T I C Y T F I L L R T W S R R A T R S T K T L K V V V A V V A S F F I F W L P Y Q V T G I M M S F L E P S S P T F L L L K K L D S L C V S F A Y I N C C I N P I I Y V V A G Q G F Q G R L R K S L P S L L R N V L T E E S V V R E S K S F T R S T V D T M A Q K T Q A V </pre>
Appearance	Lyophilized powder.
Formulation	Lyophilized from a 0.2 µm filtered solution of PBS, 6% Trehalose, pH 7.4.
Endotoxin Level	<1 EU/µg, determined by LAL method.
Reconstitution	It is not recommended to reconstitute to a concentration less than 100 µg/mL in ddH ₂ O.
Storage & Stability	Stored at -20°C for 2 years. After reconstitution, it is stable at 4°C for 1 week or -20°C for longer (with carrier protein). It is recommended to freeze aliquots at -20°C or -80°C for extended storage.
Shipping	Room temperature in continental US; may vary elsewhere.

Caution: Product has not been fully validated for medical applications. For research use only.

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