Proteoliposomes Full-Length

IL17RA (Human) Recombinant Protein

Catalog # H00023765-G01 Size 2 ug

Specification

Product Description	Human IL17RA full-length ORF (AAH11624.1) recombinant protein without tag. This product is belong to Proteoliposome (PL).
Sequence	MGAARSPPSAVPGPLLGLLLLLLGVLAPGGASLRLLDHRALVCSQPGLNCTVKNSTCLDDSWIH PRNLTPSSPKDLQIQLHFAHTQQGDLFPVAHIEWTLQTDASILYLEGAELSVLQLNTNERLCVRFEF LSKLRHHHRRWRFTFSHFVVDPDQEYEVTVHHLPKPIPDGDPNHQSKNFLVPDCEHARMKVTTP CMSSGSLWDPNITVETLEAHQLRVSFTLWNESTHYQILLTSFPHMENHSCFEHMHHIPAPRPEEF HQRSNVTLTLRNLKGCCRHQVQIQPFFSSCLNDCLRHSATVSCPEMPDTPEPIPDYMPLWVYWFI TGISILLVGSVILLIVCMTWRLAGPGSEKYSDDTKYTDGLPVADLIPPPLKPRKVWIIYSADHPLYVDV VLKFAQFLLTACGTEVALDLLEEQAISEAGVMTWVGRQKQEMVESNSKIIVLCSRGTRAKWQALL GRGAPVRLRCDHGKPVGDLFTAAMNMILPDFKRPACFGTYVVCYFSEVSCDGDVPDLFGAAPR YPLMDRFEEVYFRIQDLEMFQPGRMHRVGELSGDNYLRSPGGRQLRAALDRFRDWQVHCPDWF ECENLYSADDQDAPSLDEEVFEEPLLPPGTGIVKRAPLVREPGSQACLAIDPLVGEEGGAAVAK LEPHLQPRGQPAPQPLHTLVLAAEEGALVAAVEPGPLADGAAVRLALAGEGEACPLLGSPGAG RNSVLFLPVDPEDSPLGSSTPMASPDLLPEDVREHLEGLMLSLFEQSLSCQAQGGCSRPAMVL TDPHTPYEEEQRQSVQSDQGYISRSSPQPPEGLTEMEEEEEEEQDPGKPALPLSPEDLESLRSL QRQLLFRQLQKNSGWDTMGSESEGPSA
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	96.09999999999989
Form	Liquid
Preparation Method	*in vitro* wheat germ expression system with proprietary liposome technology
Purification	None
Recommend Usage	Heating may cause protein aggregation. Please do not heat this product before electrophoresis.
Storage Buffer	25 mM Tris-HCl of pH8.0 containing 2% glycerol.
Storage Instruction	Store at -80°C. Aliquot to avoid repeated freezing and thawing.
Note	Best use within three months from the date of receipt of this protein.

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Applications

- Antibody Production

Gene Info — IL17RA

Entrez GeneID	23765
GeneBank Accession#	BC011624.2
Protein Accession#	AAH11624.1
Gene Name	IL17RA
Gene Alias	CD217, CDw217, IL-17RA, IL17R, MGC10262, hIL-17R
Gene Description	interleukin 17 receptor A
Omim ID	605461
Gene Ontology	Hyperlink
Gene Summary	Interleukin 17A (IL17A)is a proinflammatory cytokine secreted by activated T-lymphocytes. It is a p otent inducer of the maturation of CD34-positive hematopoietic precursors into neutrophils. The p rotein encoded by this gene (interleukin 17A receptor; IL17RA) is a ubiquitous type I membrane gl ycoprotein that binds with low affinity to interleukin 17A. Interleukin 17A and its receptor play a pat hogenic role in many inflammatory and autoimmune diseases such as rheumatoid arthritis. Like ot her cytokine receptors, this receptor likely has a multimeric structure. [provided by RefSeq
Other Designations	interleukin 17A receptor

Pathway

- Cytokine-cytokine receptor interaction

Disease

- Asthma
- Bronchiolitis
- Genetic Predisposition to Disease

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- Infant
- Respiratory Syncytial Virus Infections

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