

Proteoliposomes

Full-Length

FCAMR (Human) Recombinant Protein

Catalog # H00083953-G01

Size 10 ug

Specification

Product Description	Human FCAMR full-length ORF (NP_114418.2) recombinant protein without tag. This product is belong to Proteoliposome (PL).
Sequence	MDGEATVKPGEQKEVVRRGREVDYSRLIAGTLPQSHVTSRRAGWKMPFLILCLLQGSSSFALPQ KRPHPRWLWEGSLPSRTHLRAMGTLRPSSPLCWREESSFAAPNSLKGSRVSGEPGGAVTIQC HYAPSSVNRHQKRYWCRLGPPRWICQTVSTNQYTHHRYRDRVALTDFPQRGLFVVRLSQLSPDD IGCYLCGIGSENNMLFLSMNLTISAVLFQKMKAALGPWLLSLPCWPCLCLWLWIFYCKGSSGEGG PLRRQKGSP
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	29.15
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.

Applications

- Antibody Production

Gene Info — FCAMR

Entrez GeneID	83953
GeneBank Accession#	NM_032029.3
Protein Accession#	NP_114418.2
Gene Name	FCAMR
Gene Alias	FCA/MR, FKSG87
Gene Description	Fc receptor, IgA, IgM, high affinity
Omim ID	605484
Gene Ontology	Hyperlink
Gene Summary	<p>This gene encodes a member of the immunoglobulin receptor gene family involved in the microbial immune response. The protein localizes to the cell surface, where it functions as a receptor for IgM and IgA antibodies. The mouse homolog of this protein can bind and internalize IgM-coated particles, and mediates endocytosis of IgM-coated Staphylococcus by primary B lymphocytes. Alternatively spliced transcript variants have been described, but their biological validity has not been determined.</p>
Other Designations	Fc alpha/mu receptor immunity related factor receptor for Fc fragment of IgA and IgM

Disease

- [Tobacco Use Disorder](#)