

Proteoliposomes

Full-Length

SIGLEC8 (Human) Recombinant Protein

Catalog # H00027181-G01

Size 10 ug

Specification

Product Description

Human SIGLEC8 full-length ORF (AAH53319.1) recombinant protein without tag.
This product is belong to Proteoliposome (PL).

Sequence

MLLLLLLLPLLWGTKGMEGDRQYGDGYLLQVQELVTVQEGLCVHVPCSFSSYPQDGWTDSDPVH
GYWFRAGDRPYQDAPVATNNPDREVQAETQGRFQLLDIWSNDCSLSIRDARKRDKGSYFFRLE
RGS MKWSYKSQLNYKTKQLSVFVTALTHRPDILILGTLESGHPRNLTCVPWACKQGTPPMISWIG
ASVSSPGPTTARSSVLTLTPKPQDHGTS LTCQVTLPGTGVTSTVRLDVSYPWNLTMTVFQGD
ATASTALNGSSLSVLEGQSLRLVCAVNSNPPARLSWTRGSLTLCPSRSSNPGLLELPRVHVRD
EGEFTCRAQNAQGSQHISLSLSLQNEG TGTSRPVSQVTLAAVGGAGATALAFLSFCIIFIVRSCRK
KSARPAAGVGD TGME DAKAIRGSASQGPLTESWKDGNPLKKPPPAVAPSSGEEGELHYATLSF
HKVKPQDPQGQEATDSEYSEIKHKRETAETQACLRNHNPPSSKEVRG

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

54.1

Interspecies Antigen Sequence

Mouse (50); Rat (49)

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 — SIGLEC8

Entrez GeneID [27181](#)

GeneBank Accession# [BC053319.1](#)

Protein Accession# [AAH53319.1](#)

Gene Name SIGLEC8

Gene Alias MGC59785, SAF2, SIGLEC-8, SIGLEC8L

Gene Description sialic acid binding Ig-like lectin 8

Omim ID [605639](#)

Gene Ontology [Hyperlink](#)

Other Designations -

Disease

- [Asthma](#)
- [Genetic Predisposition to Disease](#)