

Proteoliposomes

Full-Length

CD33 (Human) Recombinant Protein

Catalog # H00000945-G01

Size 10 ug

Specification

Product Description	Human CD33 full-length ORF (AAH28152.1) recombinant protein without tag. This product is belong to Proteoliposome (PL).
Sequence	MPLLLLLPLLWAGALAMDPNFWLQVQESVTVQEGLCVLPCTFFHPIPYDKNSPVHGYWFREG AISGDSFPVATNKLDQEVQEETQGRFRLGDP SRNNCSLSIVDARRRDNGSYFFRMERGSTKYSY KSPQLSVHVTDLTHRPKILIPGTLEPGH SKNLTC SVSWACEQGTPIFSWLSAAPTSLGPRTHSS VLIITPRPDHGTNLTCQVKFAGAGVTTERTIQLNVTYVPQNPTTGIFPGDGSGKQETRAGVVHGAI GGAGVTALLALCLCLIFFVKTHRRKAARTAVGRNDTHPTTGSASPKHQKSKLHGPTETSSCSGA APTVMDEELHYASLNFHGMNPSKDTSTEYSEVRTQ
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	39.7
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 — CD33

Entrez GeneID	945
GeneBank Accession#	BC028152.1
Protein Accession#	AAH28152.1
Gene Name	CD33
Gene Alias	FLJ00391, SIGLEC-3, SIGLEC3, p67
Gene Description	CD33 molecule
Omim ID	159590
Gene Ontology	Hyperlink
Other Designations	CD33 antigen CD33 antigen (gp67)

Pathway

- [Hematopoietic cell lineage](#)

Disease

- [Leukemia](#)
- [Neoplasm](#)
- [Tobacco Use Disorder](#)