

Human Sialic Acid Binding Ig Like Lectin 5 (SIGLEC5) Protein

Catalogue No.:abx069068

Recombinant Sialic Acid Binding Ig Like Lectin 5 (SIGLEC5) is a recombinant Human protein produced in a Prokaryotic expression system (E. coli).

Target:	Sialic Acid Binding Ig Like Lectin 5 (SIGLEC5)	
Origin:	Human	
Expression:	Recombinant	
Tested Applications:	WB, SDS-PAGE	
Host:	E. coli	
Conjugation:	Unconjugated	
Form:	Lyophilized	
Purity:	> 95%	
Reconstitution:	To keep the original salt concentration, we recommend reconstituting to the original concentration prior to lyophilization (see Concentration) in ddH_2O . If a lower concentration is required, dilute in PBS, pH	
	7.4. If a higher concentration is required, the product can be reconstituted directly in PBS, pH 7.4, though please note that this will change the overall salt concentration. The stock concentration should be between 0.1-1.0 mg/ml. Do not vortex.	
Storage:	Store at 2-8 °C for up to one month. Store at -80 °C for up to one year. Avoid repeated freeze/thaw cycles.	
UniProt Primary AC:	O15389 (<u>UniProt</u> , <u>ExPASy</u>)	
KEGG:	hsa:8778	
String:	<u>9606.ENSP00000470259</u>	
Molecular Weight:	Calculated MW: 17.2 kDa Observed MW (SDS-PAGE): 20 kDa	
Sequence Fragment:	: Phe458-Lys551	
Sequence:	FFL IVKARRKQAA GRPEKMDDED PIMGTITSGS RKKPWPDSPG DQASPPGDAP PLEEQKELHY ASLSFSEMKS REPKDQEAPS TTEYSEIKTS K	
Tag:	N-terminal His tag	
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Buffer:	Prior to lyophilization: PBS, pH 7.4, containing 0.01% Sarcosyl, 1 mM DTT, 5% Trehalose and Proclin-300.
Activity:	Not tested
Concentration:	Prior to lyophilization: 200 µg/ml
Note:	THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.