

## Sialic Acid Binding Ig Like Lectin 9 Human Recombinant

<b>Item Number</b>	rAP-4788
<b>Synonyms</b>	Sialic Acid Binding Ig Like Lectin 9, Protein FOAP-9, Siglec-9, CDw329, Sialic Acid Binding Ig-Like Lectin 9, Sialic Acid-Binding Ig-Like Lectin 9, CD329 Antigen, OBBP-LIKE, FOAP-9, CD329.
<b>Description</b>	SIGLEC9 Human Recombinant produced in Sf9 Insect cells is a single, glycosylated polypeptide chain containing 573 amino acids (18-348a.a.) and having a molecular mass of 63.3kDa (Molecular size on SDS-PAGE will appear at approximately 70-100kDa).SIGLEC9 is expressed with a 239 amino acids hIlg-His
<b>Uniprot Accession Number</b>	Q9Y336
<b>Amino Acid Sequence</b>	ADPQTSKLLT MQSSVTVQEG LCVHVPCSFS YPSHGWIYPG PVVHGYWFRE GANTDQDAPV ATNN-PARAVW EETDRDRFLL GDPHTKNCTL SIRDARRSDA GRYFFRMEKG SIKWNYKHHR LSVNVTALHT RPNILIPGTL ESGCPQNLTC SVPWACEQGT PPMISWIGTS VSPLDPSTTR SSVLTLIPQP QDHGTSLTCC VTFPGASVTT NKTVHLNVS Y PPQNLMTVF QGDGTVSTVL GNGSSLPE GQSLRLVCAV DAVDSNP-PAR LSLSWRGLTL CPSQPSNPGV LELPWVHLRD AAFTCRAQN PLGSQQVYLN VSLQSKATSG VTQGLEPKSC DKTHTCPPCP APELLGGPSV FLFPPKPKDT LMISRTPEVT CVVVDVSHED
<b>Source</b>	Sf9, Baculovirus cells.
<b>Physical Appearance and Stability</b>	Sterile Filtered colorless solution. Store at 4°C if entire vial will be used within 2-4 weeks. Store, frozen at -20°C for longer periods of time. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA).Avoid multiple freeze-thaw cycles.
<b>Formulation and Purity</b>	SIGLEC9 protein solution (0.5mg/ml) contains Phosphate Buffered Saline (pH 7.4) and 10% glycerol. Greater than 95.0% as determined by SDS-PAGE.
<b>Application</b>	
<b>Solubility</b>	
<b>Biological Activity</b>	
<b>Shipping Format and Condition</b>	Lyophilized powder at room temperature.

Optimal dilutions should be determined by each laboratory for each application. The listed dilutions are for recommendation only and the final conditions should be optimized by the ender users! This product is sold for **Research Use Only**