

Datasheet for ABIN7520500
SIGLEC10 Protein (Fc Tag)



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Overview

Quantity:	100 µg
Target:	SIGLEC10
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This SIGLEC10 protein is labelled with Fc Tag.

Product Details

Purpose:	Recombinant Human Siglec-10 Protein
Sequence:	MDGRFWIRVQ ESVMVPEGLC ISVPCSFSSYP RQDWTGSTPA YGYWFKAVTE TTKGAPVATN HQSREVEMST RGRFQLTGDP AKGNCSLVIR DAQMQDESQY FFRVERGSYV RYNFMNDGFF LKVTALTQKP DVYIPETLEP GQPVTVICVF NWAFFEECPPP SFSWTGAALS SQGTKPTTSH FSVLSFTPRP QDHNTDLTCH VDFSRKGVSA QRTVRLRVAY APRDLVISIS RDNTPALEPQ PQGNVPYLEA QKGQFLRLLC AADSQPPATL SWVLQNRVLS SSHPWGPRPL GLELPGVKAG DSGRYTCRAE NRLGSQQRAL DLSVQYPPEL LRVMVSQANR TVLENLGNLT SLPVLEGQSL CLVCVTHSSP PARLSWTQRG QVLSPSQPSD PGVLELPRVQ VEHEGEFTCH ARHPLGSQHV SLSLSVHYSP KLLGPSCSWE AEGLHCSCSS QASPAPSLRW WLGEELLEGN SSQDSFEVTP SSAGPWANSS LSLHGGLSSG LRLRCEAWNV HGAQSGSILQ LPDKKGLIST
Specificity:	Met17-Thr546
Purity:	> 95 % by Tris-Bis PAGE
Sterility:	0.22 µm filtered

Product Details

Endotoxin Level: < 1 EU/μg of the protein by LAL method.

Target Details

Target: SIGLEC10

Alternative Name: Siglec-10 ([SIGLEC10 Products](#))

Background: SLG2, PRO940, SIGLEC-10, SIGLEC10

Gene ID: 89790

UniProt: [Q96LC7](#)

Application Details

Restrictions: For Research Use only

Handling

Format: Lyophilized

Reconstitution: Centrifuge the tube before opening. Reconstitute to a concentration of 0.1-0.5 mg/mL in sterile distilled water. Avoid vortex or vigorously pipetting the protein. For long term storage, it is recommended to add a carrier protein or stabilizer (e.g. 0.1 % BSA, 5 % HSA, 10 % FBS or 5 % Trehalose), and aliquot the reconstituted protein solution to minimize free-thaw cycles.

Buffer: Lyophilized from a 0.22 μm filtered solution of PBS, pH 7.4.

Storage: -20 °C, -80 °C

Storage Comment: Store the lyophilized protein at -20°C to -80°C for long term. After reconstitution, the protein solution is stable at -20°C for 3 months, at 2-8°C for up to 1 week.