

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

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|--------------------------|--|
| Product Name: | Recombinant Human Siglec-2/CD22 Protein |
| SKU #: | rp169575 |
| Version: | 1 |
| Source: | Recombinant |
| Specifications & Purity: | >95% |
| Concentration: | |
| Formulation: | Lyophilized |
| Reconstitution: | We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Reconstitute at 1.0 mg/mL in sterile distilled water. Stock solutions should be apportioned into working aliquots and stored at $\leq -20^{\circ}\text{C}$. Further dilutions should be made in appropriate buffered solutions. |
| Storage Conditions: | Store at -20°C , Avoid repeated freezing and thawing |

| Parameter | Limit Values |
|--------------------------------------|---------------------------|
| Appearance(rp169575) | White to off-white powder |
| Molecular Weight | 103.7-126.7(kD) |
| Purity(SDS-PAGE) | 90-100(%) |
| Endotoxin Level <1 EU/ μg | Conform |
| CD22 Ab binding | Conform |