

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Specification Sheet

|                          |                                                                    |
|--------------------------|--------------------------------------------------------------------|
| Product Name:            | Recombinant Human BST2/Tetherin Protein                            |
| SKU #:                   | rp183660                                                           |
| Version:                 | 1                                                                  |
| Source:                  | Recombinant                                                        |
| Specifications & Purity: | Carrier Free, Bioactive, ActiBioPure™, ≥95% (SDS-PAGE),<br>See COA |
| Concentration:           | See COA                                                            |
| Formulation:             | Liquid                                                             |
| Reconstitution:          |                                                                    |
| Storage Conditions:      | Store at -20°C, Avoid repeated freezing and thawing                |

| Parameter                  | Limit Values      |
|----------------------------|-------------------|
| Appearance(rp183660Z)      | Colourless liquid |
| Molecular Weight of Band 1 | 10.4-15.6(kD)     |
| Molecular Weight of Band 2 | 27.4-33.6(kD)     |
| Purity(SDS-PAGE)           | 95-100(%)         |
| Endotoxin Level <1 EU/μg   | Conform           |
| BST2 Ab binding            | Conform           |