

ALADDIN SCIENTIFIC CORPORATION

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## Specification Sheet

|                          |                                                                                                  |
|--------------------------|--------------------------------------------------------------------------------------------------|
| Product Name:            | Recombinant Mouse B7-H2 Protein                                                                  |
| SKU #:                   | rp154086                                                                                         |
| Version:                 | 1                                                                                                |
| Source:                  | Recombinant                                                                                      |
| Specifications & Purity: | Animal Free, Carrier Free, Bioactive, Azide Free, High performance, ActiBioPure™, ≥95%(SDS-PAGE) |
| Concentration:           |                                                                                                  |
| Formulation:             | Lyophilized                                                                                      |
| Reconstitution:          | Reconstitute in water to a concentration of 0.1-1.0 mg/ml.                                       |
| Storage Conditions:      | Store at -20°C                                                                                   |

| Parameter                   | Limit Values             |
|-----------------------------|--------------------------|
| Appearance(rp154086)        | White lyophilized powder |
| Molecular Weight            | 40-55(kD)                |
| Purity(SDS-PAGE)            | 95-100(%)                |
| Endotoxin Level <0.01 EU/μg | Conform                  |
| Activity(ED50)              | 0-1.5(μg/ml)             |