Recombinant Honeybee Api m 11/MRJP1 Protein, N-**His-SUMO**

Summary

| Catalog No. | YWN55401 |
|----------------------------|---|
| Alternative Names | Major royal jelly protein 1, MRJP-1, MRJP1, 56-kDa protein 4, p56kP-4, Apalbumin 1, Apisin subunit MRJP1, Bee-milk protein, Royalactin, Jellein- 1, Jelleine-I, Jellein-2, Jelleine-II, Jellein-4, Jelleine-IV, MRJP1 |
| Form | Lyophilized |
| Storage buffer | Lyophilized from a solution in PBS pH 7.4, 0.02% NLS, 1mM EDTA, 4% Trehalose, 1% Mannitol. |
| Purity | >90% as determined by SDS-PAGE. |
| Applications | ELISA, Immunogen, SDS-PAGE, WB, Bioactivity testing in progress |
| Endotoxin level | Please contact with the lab for this information. |
| Expression system | E. coli |
| Accession | O18330 |
| Protein length | Asn20-Leu432 |
| Nature | Recombinant |
| Predicted molecular weight | 59.39 kDa |
| Stability and Storage | Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8°C for one week. Store at -20 to -80°C for twelve months from the date of receipt. |
| Reconstitution | Reconstitute in sterile water for a stock solution. A copy of datasheet will be provided with the products, please refer to it for details. |



🍸 AntibodySystem

Recombinant Proteins & Antibodies

| Species | Apis mellifera (Honeybee) |
|----------|---|
| Shipping | In general, proteins are provided as lyophilized powder/frozen liquid. They are shipped out with dry ice/blue ice unless customers require otherwise. |
| Note | For research use only. |

Data Image





