

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.

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



SDS-PAGE

SDS-PAGE for Recombinant Apis mellifera
(Honeybee) Api m 11/MRJP1 protein