

Product Datasheet

Insect MRJP1 protein (orb419293)

Description	Recombinant Apis mellifera Major royal jelly 1
Endotoxins	Not test.
Preservatives	If the delivery form is liquid, the default storage buffer is Tris/PBS-based buffer, 5%-50% glycerol. If the delivery form is lyophilized powder, the buffer before lyophilization is Tris/PBS-based buffer, 6% Trehalose, pH 8.0.
Form/Appearance	Liquid or Lyophilized powder
Storage	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.
Tag	N-terminal 10xHis-tagged
Note	For research use only
Application notes	Tag Info: N-terminal 10xHis-tagged Expression Region: 20-432aa Sequence Info: Full Length of Mature Protein
Protein Sequence	NILRGESLNKSLPILHEWKFFDYDFGSDERRQDAILSGEYDYKNNYPSDIDQWHD KIFVTMLRYNGVPSSLNVISKVGDGGPLLQYPDWFSFAKYDDCSGIVSASKLAI DKCDRLWVLDSGLVNNTQPMCSPKLLTFDLTTSQLLKQVEIPHDVAVNATTGKG RLSSLAVQSLDCNTNSDTMVYIADEKGEGLIVYHNSDDSFHRLTSNTFDYDPKFT KMTIDGESYTAQDGISGMALSPMTNNLYYSPVASTSLYYVNTEQFRTSDYQQNDI HYEGVQNILDQTSSAKVVSKSGVLFFGLVGDSALGCWNEHRTLERNHIRTVAQS DETLQMIASMKIKEALPHVPIFDRIYINREYILVLSNKMQKMNNDNFDDVNFRIM NANVNELILNTRCENPDNDRTPFKISHL
Purity	Greater than 85% as determined by SDS-PAGE.
Source	Baculovirus
MW	49.4 kDa
Uniprot ID	O18330
Expiration Date	6 months from date of receipt.