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Product Datasheet

Recombinant *Culex quinquefasciatus* Odorant-binding protein 56e (6050687) BYT-ORB1096372

Article Name	Recombinant <i>Culex quinquefasciatus</i> Odorant-binding protein 56e (6050687)
Biozol Catalog Number	BYT-ORB1096372
Supplier Catalog Number	orb1096372
Alternative Catalog Number	BYT-ORB1096372-20,BYT-ORB1096372-100,BYT-ORB1096372-1
Manufacturer	Biorbyt
Category	Proteine/Peptide
Product Description	This Recombinant <i>Culex quinquefasciatus</i> Odorant binding protein OBP28 (6050687) spans the amino acid sequence from region 21-150aa. Purity: Greater than 90% as determined by SDS-PAGE....
Molecular Weight	16.1 kDa
UniProt	B0XC79
Buffer	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.
Source	<i>Culex quinquefasciatus</i> (Southern house mosquito) (<i>Culex pungens</i>)
Purity	Greater than 90% as determined by SDS-PAGE.
Form	Liquid or Lyophilized powder

Sequence	DEASDKEQAKEQAKQMLRSMTQKCKEAEGASDDDVEAMIDDVMPESQVQK CFHSCVQQQFGVSDGQKFLQQGFLEIMMMAVGNDEQQQGHAKVAEECDG VANEDRCQLAVDIMTCVKQGMEKRGMKVDR
Application Notes	<p>Biological Origin: Culex quinquefasciatus (Southern house mosquito) (Culex pungens). Application Notes: We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%. Customers could use it as reference</p>