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Product Datasheet

Recombinant Human Lymphocyte antigen 6E (LY6E) (Active) BYT-ORB2659145

Article Name	Recombinant Human Lymphocyte antigen 6E (LY6E) (Active)
Biozol Catalog Number	BYT-ORB2659145
Supplier Catalog Number	orb2659145
Alternative Catalog Number	BYT-ORB2659145-1,BYT-ORB2659145-100,BYT-ORB2659145-20
Manufacturer	Biorbyt
Category	Proteine/Peptide
Product Description	This Recombinant Human Lymphocyte antigen 6E (LY6E) spans the amino acid sequence from region 21-101aa. Purity: Greater than 95% as determined by SDS-PAGE....
Molecular Weight	34.6 kDa
UniProt	Q16553
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	Homo sapiens (Human)
Purity	Greater than 95% as determined by SDS-PAGE.
Form	Lyophilized powder
Sequence	LMCFSLNQKSNLYCLKPTICSDQDNYCVTVSASAGIGNLVTFGHSLSKTCSP ACPIPEGVNVGVASMGISCCQSFLCNFS

Application Notes

Biological Origin: Homo sapiens (Human). Biological Activity: Measured by its binding ability in a functional ELISA. Immobilized Human LY6E protein at 2 µg/mL can bind Anti-LY6E recombinant antibody. The EC50 is 2.483-3.282 ng/mL. 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