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Product Datasheet

Recombinant Mouse Lymphocyte antigen 6 complex locus protein G6d (Ly6g6d) (Active) BYT-ORB1785094

Article Name	Recombinant Mouse Lymphocyte antigen 6 complex locus protein G6d (Ly6g6d) (Active)
Biozol Catalog Number	BYT-ORB1785094
Supplier Catalog Number	orb1785094
Alternative Catalog Number	BYT-ORB1785094-20,BYT-ORB1785094-100,BYT-ORB1785094-1
Manufacturer	Biorbyt
Category	Proteine/Peptide
Product Description	This Recombinant Mouse Lymphocyte antigen 6 complex locus protein G6d (Ly6g6d) (Active) spans the amino acid sequence from region 20-108aa. Purity: Greater than 95% as determined by SDS-PAGE....
Molecular Weight	11.1 kDa
UniProt	Q9Z1Q3
Buffer	Lyophilized from a 0.2 µm filtered 20 mM Tris-HCl,0.5 M NaCl,250mM Imidazole 6% Trehalose, pH 8.0
Source	Mus musculus (Mouse)
Purity	Greater than 95% as determined by SDS-PAGE.
Form	Lyophilized powder
Sequence	HRTRCYDCGGGSPNSCKQTVITCGEGERCGLDRKPQPSSEQAKQPSATLSH HYPACVATHHCNQVAIESVGDVTFITTQKNCCFGDLGN

Application Notes

Biological Origin: Mus musculus (Mouse). Biological Activity: Measured by its binding ability in a functional ELISA. Immobilized Mouse Ly6g6d at 2 µg/mL can bind Anti-LY6G6D recombinant antibody. The EC50 is 1.159-2.305 µg/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