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Product Datasheet

Primate TPBG protein BYT-ORB605257

Article Name	Primate TPBG protein
Biozol Catalog Number	BYT-ORB605257
Supplier Catalog Number	orb605257
Alternative Catalog Number	BYT-ORB605257-20,BYT-ORB605257-100,BYT-ORB605257-1
Manufacturer	Biorbyt
Category	Proteine/Peptide
Product Description	This Primate TPBG protein spans the amino acid sequence from region 35-355aa. Purity: Greater than 95% as determined by SDS-PAGE....
Molecular Weight	39.9 kDa
UniProt	Q4R8Y9
Buffer	Lyophilized from a 0.2 µm filtered 20 mM Tris-HCl, 0.5 M NaCl, 6% Trehalose, pH 8.0
Source	Macaca fascicularis (Crab-eating macaque) (Cynomolgus monkey)
Purity	Greater than 95% as determined by SDS-PAGE.
Form	Lyophilized powder
Sequence	TSSASSSSSSAPFLASAASAQPPLPDQCPALCECSEAARTVKCVNRNLTEVPT DLPLYVRNFLTGNQLAVLPAGAFARRPPLAELAALNLSGSRLDEVRRGAFEH LPSLRQLDLSHNPLAYLSPFAFSGSNASISAPSPLVELILNHIVPPDDKRQNRSF EGMVAALVAGRALQGLHLLLELASNHFLYLPRDVLAQLPSLRYLDLSNNSLVS LTYVSFRNLTHLESLHLEDNALKVLHNGTLAELQGLPHVRV

Application Notes

Biological Origin: *Macaca fascicularis* (Crab-eating macaque) (Cynomolgus monkey). Biological Activity: Measured by its binding ability in a functional ELISA. Immobilized *Macaca fascicularis* TPBG at 2 µg/mL can bind Anti-TPBG recombinant antibody, the EC50 is 1.672-2.181 ng/mL. Application Notes: Extracellular Domain