BIOZOL

BIOZOL
Diagnostica Vertrieb GmbH, Oehleckerring 11-13
22419 Hamburg, Germany
Telephone: +49 (0)89 3799666-6 | **Fax:** +49 (0)89 3799666-99
E-Mail: info@biozol.de

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

Product Datasheet

Recombinant Finegoldia magna ATCC 53516 LPXTG-motif cell wall anchor domain protein, partial (Active)
BYT-ORB2658860

Article Name	Recombinant Finegoldia magna ATCC 53516 LPXTG-motif cell wall anchor domain protein, partial (Active)
Biozol Catalog Number	BYT-ORB2658860
Supplier Catalog Number	orb2658860
Alternative Catalog Number	BYT-ORB2658860-20,BYT-ORB2658860-100,BYT-ORB2658860-1
Manufacturer	Biorbyt
Category	Proteine/Peptide
Product Description	This Recombinant Finegoldia magna ATCC 53516 LPXTG-motif cell wall anchor domain protein, partial (Active) spans the amino acid sequence from region 106-470aa. Purity: Greater than 95% as determined by SDS-PAGE....
Molecular Weight	43.3 kDa
UniProt	D6S9W1
Buffer	Lyophilized from a 0.2 µm sterile filtered PBS, 6% Trehalose, pH 7.4
Source	Finegoldia magna ATCC 53516
Purity	Greater than 95% as determined by SDS-PAGE.
Form	Lyophilized powder

Sequence	KEETPETPETDSEEEVTIKANLIFANGSTQTAEFKGTFEKATSEAYAYADTLKKD NGEYTVDVADKGYTLNIKFAGKEKTPEEPKEEVTIKANLIYADGKTQTAEFKGT FEEATAEAYRYADALKKDNGEYTVDVADKGYTLNIKFAGKEKTPEEPKEEVTIK ANLIYADGKTQTAEFKGTFEEATAEAYRYADLLAKENGKYTVDVADKGYTLNIK FAGKEKTPEEPKEEVTIKANLIYADGKTQTAEFKGTFA
Application Notes	Biological Origin: Finegoldia magna ATCC 53516. Biological Activity: Measured by its binding ability in a functional ELISA. Immobilized Peptostreptococcus magnus protein L at 2 µg/mL can bind Anti-CTLA4 recombinant antibody. The EC50 is 1.601-1.944 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