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## Product Datasheet

### Bacterial amiB2 protein BYT-ORB8243

Article Name	Bacterial amiB2 protein
Biozol Catalog Number	BYT-ORB8243
Supplier Catalog Number	orb8243
Alternative Catalog Number	BYT-ORB8243-1,BYT-ORB8243-100,BYT-ORB8243-20
Manufacturer	Biorbyt
Category	Proteine/Peptide
Product Description	This Bacterial amiB2 protein spans the amino acid sequence from region 1-462aa. Purity: Greater than 90% as determined by SDS-PAGE....
Molecular Weight	69.1 kDa
UniProt	<a href="#">P9WQ97</a>
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	Mycobacterium tuberculosis (strain ATCC 25618 / H37Rv)
Purity	Greater than 90% as determined by SDS-PAGE.
Form	Liquid or Lyophilized powder

Sequence	MDPTDLAFAGAAAQARMLADGALTAPMLLEVYLQRIERLDSHLRAYRVVQFD RARAEEAAAQQLDAGERLPLLGVPIAIKDDVDIAGEVTTYGSAGHGPAATSD AEVRRRLRAAGAVIIGKTNVPELMIMPFTESLAFGATRNPWCLNRTPGGSSGG SAAAVAAGLAPVALGSDGGGSIRIPCTWCGLFGLKPQRDRISLEPHDGAWQG LSVNGPIARSVMDAALLLDATTTVPGPEGEFVAAAARQPGRLRIA
Application Notes	Biological Origin: Mycobacterium tuberculosis (strain ATCC 25618 / H37Rv). Application Notes: Tag info: N-terminal 10xHis-SUMO-tagged and C-terminal Myc-tagged Expression Region: 1-462aa Sequence Info: Full Length Glycerol content: 0.5 Relevance: A monocarboxylic acid amide + H <sub>2</sub> O = a monocarboxylate + NH <sub>3</sub> . Protein Description: Full Length