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Product Datasheet

Recombinant E. coli Lactose operon repressor (lacI), Unconjugated BIM-RPC22816

Article Name	Recombinant E. coli Lactose operon repressor (lacI), Unconjugated
Biozol Catalog Number	BIM-RPC22816
Supplier Catalog Number	RPC22816
Alternative Catalog Number	BIM-RPC22816-20UG,BIM-RPC22816-100UG,BIM-RPC22816-1MG
Manufacturer	Biomatik Corporation
Host	E. coli
Category	Proteine/Peptide
Species Reactivity	E. coli
Conjugation	Unconjugated
Product Description	Recombinant E. coli Lactose operon repressor (lacI) is a purified Recombinant Protein. Purity: >90% as determined by SDS-PAGE. Host: E. coli. Endotoxin Level: Not Tested. Species: E. coli (strain K12). Target Name: lacI. Target Synonyms: lacI, b0345,...
Molecular Weight	54.6kDa
Tag	N-Terminal 6Xhis-Sumo-Tagged
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.
Purity	>90% by SDS-PAGE

Sequence	MKPVTLYDVAEYAGVSYQTVSRVVNQASHVSAKTREKVEAAMAELNYIPNRV AQQLAGKQSLIGVATSSLALHAPSQIVAAIKSRADQLGASVVVSMVERSGVE ACKAAVHNLLAQRVSGLIINYPLDDQDAIAVEAACTNVPALFLDVSDQTPINSII FSHEDGTRLGVEHLVALGHQQIALLAGPLSSVSARLRLAGWHKYLTRNQIQPI AEREGDWSAMSGFQQTMQMLNEGIVPTAMLVANDQMALGAMR
Target	lacI