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Product Datasheet

N-acyl Homoserine Lactonase AiiA, Recombinant, Bacillus Thuringiensis Subsp. Kurstaki, aa1-250, His-Tag, Myc-Tag USB-585462

Article Name	N-acyl Homoserine Lactonase AiiA, Recombinant, Bacillus Thuringiensis Subsp. Kurstaki, aa1-250, His-Tag, Myc-Tag
Biozol Catalog Number	USB-585462
Supplier Catalog Number	585462
Alternative Catalog Number	USB-585462-20,USB-585462-100
Manufacturer	US Biological
Category	Molekularbiologie
Product Description	Catalyzes hydrolysis of N-hexanoyl-(S)-homoserine lactone, but not the R-enantiomer. Hydrolyzes short- and long-chain N-acyl homoserine lactones with or without 3-oxo substitution at C3, has maximum activity on C10-AHL. Source: Recombinant protein co...
Molecular Weight	35.7
UniProt	P0CJ63
Purity	85% (SDS-PAGE)
Form	Supplied as a lyophilized powder from 20mM Tris-HCl, 0.5M sodium chloride, pH 8.0, 6% trehalose. Reconstitute with sterile ddH2O to a concentration of 0.1-1mg/ml.