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Product Datasheet

Root Meristem Growth Factor 1, Recombinant, Arabidopsis thaliana, aa104-116, GST-Tag USB-586214

Article Name	Root Meristem Growth Factor 1, Recombinant, Arabidopsis thaliana, aa104-116, GST-Tag
Biozol Catalog Number	USB-586214
Supplier Catalog Number	586214
Alternative Catalog Number	USB-586214-20,USB-586214-100
Manufacturer	US Biological
Category	Molekularbiologie
Product Description	Acts as a peptide hormone recognized by receptors (e.g. RGI1 and RGI2) to trigger signaling events including the regulation of RITF1 expression and leading to the production of reactive oxygen species (ROS) in roots to modulate meristem size. Signali...
Molecular Weight	28.2
UniProt	Q3E880
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.