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## Product Datasheet

### CP43 | IsiA homolog of plant CP43 positive control/quantitation standard AGR-AS10-111S

Article Name	CP43   IsiA homolog of plant CP43 positive control/quantitation standard
Biozol Catalog Number	AGR-AS10-111S
Supplier Catalog Number	AS10-111S
Alternative Catalog Number	AGR-AS10-111S
Manufacturer	Agrisera
Category	Sonstiges
Application	WB
Product Description	This product is a recombinant protein standard, source: Synechocystis strain PCC 6803....
Molecular Weight	27 kDa (slightly larger than native protein due to His-tag)
Form	Lyophilized
Antibody Type	Secondary Antibody
Application Dilute	Standard curve: 3 loads are recommended (2.5 and 10 µl).For most applications a sample load of 0.2µg of chlorophyll will give a IsiA signal in this range.Positive control:a 2µl load per well is optimal for most chemiluminescent detection systems.This sta
Application Notes	Concentration: after adding 225 l of milliQ water final concentration of the standard is 0.15 pmoles/ lProtein standard buffer composition: Glycerol 10%, Tris Base 141 mM, Tris HCl 106 mM, LDS 2%, EDTA 0.51 mM, SERVA Blue G250 0.22 mM, Phenol Red 0.175 m