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Product Datasheet

NifH | Positive control/quantitation standard AGR-AS01-021S

Article Name	NifH Positive control/quantitation standard
Biozol Catalog Number	AGR-AS01-021S
Supplier Catalog Number	AS01-021S
Alternative Catalog Number	AGR-AS01-021S
Manufacturer	Agrisera
Category	Sonstiges
Application	WB
Molecular Weight	34 kDa (larger than a native protein due to the addition of His-tag)
Form	Lyophilized
Application Dilute	Standard curve: 3 loads are recommended (0.5, 2 and 4 µl). For most applications a sample load of 0.2 µg of chlorophyll will give a NifH signal in this range. Positive control: a 2 µl load per well is optimal for most chemiluminescent detection systems. Th
Application Notes	Concentration: after adding 90 l of milliQ water final concentration of this standard is 0.15 pmoles/ul and this reagent is ready to use and load on a gel. Protein standard buffer composition: Glycerol 10%, Tris Base 141 mM, Tris HCl 106 mM, LDS 2%, EDTA