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## Product Datasheet

### Recombinant Mouse Nanog Protein RAY-230-30110-100

Article Name	Recombinant Mouse Nanog Protein
Biozol Catalog Number	RAY-230-30110-100
Supplier Catalog Number	230-30110-100
Alternative Catalog Number	RAY-230-30110-100
Manufacturer	RayBiotech
Category	Proteine/Peptide
Species Reactivity	Mouse
Product Description	Recombinant mouse Nanog, derived from the transfected human HEK293 cells....
Concentration	Determined by BCA protein assay
Molecular Weight	Recombinant mouse Nanog protein has a calculated molecular mass of 35 kDa. Due to the abundant glycosylation, it migrates as approximately 75 kDa protein bands in SDS-PAGE under DTT, beta-mercaptoethanol reducing conditions.
Tag	His
Expression System	HEK293 cells
Purity	SDS-PAGE under reducing conditions and visualized by Coomassie blue staining
Form	Lyophilized powder
Sequence	Ser2-Ile305

Formula	Lyophilized from a 0.2 $\mu\text{m}$ filtered solution in PBS (pH 7.4)
Application Notes	Briefly spin the vial and bring the contents to the bottom prior to opening. It is recommended to reconstitute at 0.5 - 1.0 mg/mL with sterile deionized water.