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## Product Datasheet

### Recombinant Human 14-3-3 Protein Theta RAY-230-31001-100

Article Name	Recombinant Human 14-3-3 Protein Theta
Biozol Catalog Number	RAY-230-31001-100
Supplier Catalog Number	230-31001-100
Alternative Catalog Number	RAY-230-31001-100
Manufacturer	RayBiotech
Category	Proteine/Peptide
Species Reactivity	Human
Product Description	Recombinant human 14-3-3 protein theta with a C-terminal His-tag, derived from the transfected human HEK293 cells....
Concentration	Refer to the label on the vial for the specific concentration, determined by the Pierce BCA Protein Assay Kit.
Molecular Weight	Recombinant protein product has a calculated molecular mass of 30 kDa. Due to the abundant glycosylation, it migrates as approximately 37 kDa protein bands in SDS-PAGE under DTT, beta-mercaptoethanol reducing conditions.
Tag	C-terminal His-tag
Expression System	HEK293 cells
Purity	SDS-PAGE under reducing conditions and visualized by Coomassie blue staining
Form	Liquid
Sequence	Glu2- Asn245

Formula

Supplied as a 0.2  $\mu\text{m}$  filtered solution in 1x PBS (pH 7.2) with 1% mannitol and 5% trehalose