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## Product Datasheet

### Recombinant Human HSPA1A Protein RAY-230-30264-100

Article Name	Recombinant Human HSPA1A Protein
Biozol Catalog Number	RAY-230-30264-100
Supplier Catalog Number	230-30264-100
Alternative Catalog Number	RAY-230-30264-100
Manufacturer	RayBiotech
Category	Proteine/Peptide
Species Reactivity	Human
Product Description	Recombinant human Heat shock 70 kDa protein 1A (HSPA1A) with an N-terminal His-tag, derived from the transfected human HEK293 cells....
Concentration	Lot specific (see the label on the vial), determined by BCA protein assay
Molecular Weight	Recombinant protein product has a calculated molecular mass of 70 kDa. The purified product showed one reduced 55 kDa protein band in SDS-PAGE with abundant glycosylation. See deglycosylation analysis image below.
Tag	His
Expression System	HEK293 cells
Purity	SDS-PAGE under reducing conditions and visualized by Coomassie blue staining
Form	Liquid

Sequence	Ala2-Asp641
Formula	Supplied as a 0.2 µm filtered solution in PBS (pH 7.4) with 1% mannitol and 5% trehalose