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## Product Datasheet

### Recombinant Human Factor IX Protein, HEK293 Supernatant RAY-230-20247-200

Article Name	Recombinant Human Factor IX Protein, HEK293 Supernatant
Biozol Catalog Number	RAY-230-20247-200
Supplier Catalog Number	230-20247-200
Alternative Catalog Number	RAY-230-20247-200
Manufacturer	RayBiotech
Category	Proteine/Peptide
Species Reactivity	Human
Product Description	Recombinant human Coagulation factor IX overexpression cell culture supernatant, secreted from the serum-free medium of transfected HEK293 cells (200 µl). Purchase will also include one vial of normal control, the culture supernatant of HEK293 cell t...
Molecular Weight	Recombinant protein has a calculated molecular mass of 47. The actual molecular weight may increase differently due to the potential post-modifications (PTMs).
Tag	His
Expression System	HEK293 cells

Purity	Unpurified cell culture supernatant. HEK293 cells grown in serum-free medium were transfected with expression vector harboring target gene. The cell culture was harvested with centrifugation to remove cells. The cell culture supernatant containing mammalian cell protease inhibitor cocktail was aliquoted and stored at -80C immediately. The gene overexpression in culture supernatant was confirmed by Western blotting using anti-His tag antibody and/or target-specific antibodies and the culture supernatant derived from HEK293 cells transfected with the empty expression vector was used as a negative control.
Form	Pink liquid
Sequence	Tyr47-Thr461
Formula	Culture supernatant of transfected HEK293 cells