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## Product Datasheet

### Recombinant Human Collagen alpha-1(XXV) chain Protein RAY-230-30282-10

Article Name	Recombinant Human Collagen alpha-1(XXV) chain Protein
Biozol Catalog Number	RAY-230-30282-10
Supplier Catalog Number	230-30282-10
Alternative Catalog Number	RAY-230-30282-10
Manufacturer	RayBiotech
Category	Proteine/Peptide
Species Reactivity	Human
Product Description	Recombinant human collagen alpha-1(XXV) chain protein 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 Bio-Rad Bradford protein dye reagent concentrate.
Molecular Weight	Recombinant protein product has a calculated molecular mass of 50 kDa. Due to the abundant glycosylation, it migrates as approximately 55 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	Lys55-Arg496
Formula	Supplied as a 0.2 µm filtered solution in 1x PBS (pH 7.4) with 1% mannitol and 5% trehalose