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Product Datasheet

COL12A1 Recombinant Protein, Human ASB-OPCA03220

Article Name	COL12A1 Recombinant Protein, Human
Biozol Catalog Number	ASB-OPCA03220
Supplier Catalog Number	OPCA03220
Alternative Catalog Number	ASB-OPCA03220-20UG,ASB-OPCA03220-100UG,ASB-OPCA03220-1MG
Manufacturer	Aviva
Host	Human
Category	Proteine/Peptide
Species Reactivity	Human
Product Description	Type XII collagen interacts with type I collagen-containing fibrils, the COL1 domain could be associated with the surface of the fibrils, and the COL2 and NC3 domains may be localized in the perifrillar matrix....
Molecular Weight	23.5 kDa
Tag	N-terminal 6xHis-tagged
NCBI	1303
UniProt	Q99715
Buffer	If the delivery form is liquid, the default storage buffer is Tris/PBS-based buffer, 5%-50% glycerol. If the delivery form is lyophilized powder, the buffer before lyophilization is Tris/PBS-based buffer, 6% Trehalose, pH 8.0.

Source	E.coli
Purity	Greater than 90% as determined by SDS-PAGE.
Form	Liquid or Lyophilized powder
Sequence	DLVFLVDGSWSVGRNNFKYILDFIAALVSAFDIGEEKTRVGVVQYSSDTRTEF NLNQYYQRDELLAAIKKIPYKGGNTMTGDAIDYLVKNTFTESAGARVGFPKVAI IITDGKSQDEVEIPARELRNVGVEVFSLGIKAADAKELKQIASTPSLNHVFNVAN FDAIVDIQNEIISQV