

Recombinant Mouse Col6a1 Protein, MYC/DDK-tagged

Cat. No. Col6a1-917M **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Purified recombinant protein of full-length mouse collagen, type VI, alpha 1 (Col6a1), with C-terminal MYC/DDK tag, was expressed in HEK293T cells.
Species	Mouse
Source	HEK293
Description	Collagen VI acts as a cell-binding protein.
Molecular Mass	108.5 kDa
Purity	>80% as determined by SDS-PAGE and Coomassie blue staining
Stability	Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.
Storage	Store at -80 centigrade after receiving vials.
Concentration	>50 µg/mL as determined by microplate BCA method
Storage Buffer	25 mM Tris.HCl, pH 7.3, 100 mM glycine, 10% glycerol.

GENE INFORMATION

Gene Name	Col6a1 collagen, type VI, alpha 1 [<i>Mus musculus</i> (house mouse)]
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Official Symbol	Col6a1
Synonyms	Col6a1; collagen, type VI, alpha 1; Col6a-1; AI747156; collagen alpha-1(VI) chain; procollagen, type VI, alpha 1
Gene ID	12833
mRNA Refseq	NM_009933
Protein Refseq	NP_034063
UniProt ID	Q04857

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