



Recombinant Chicken Collagen alpha-1 (IX) chain (COL9A1), partial

Product Code	005757CH
Purity	>85% (SDS-PAGE)
Target Names	COL9A1
Uniprot NO.	P12106
Species	Gallus gallus (Chicken)
Source	Yeast
Expression Region	27-920
Target Protein Sequence	QQSR LPVILGARQR TDLCP TIRIG EDDLPGFDLI SQFQIEKAAS QGIVQRVVGS TALQVAYKLG PNVD FRIPTS AIYSNGLPDE YSFLT TFRMT GATLQKYWTI WQIQDSSGKE QVG VNLNGPM KSVEFSYKGV DGSLQTASFL HLPFLFDSQW HKLMISVETT SVTLFIDCIK VETLNIKPKG KISVDGFSVL GRLKNNPQIS VPFEVQWMPI HCDPLRPQRE GCGELPARIS QTVIERGLPG PPGPPGPPG PGVPGIDGID GERGPNGPPG PPGPDGDAGK AGSPGLPGEP GADGLTGPDG SPGATGPKGQ KGEPGPPGAR GLPGKGLLGP PGPAGAAGLP GEVGRAGPPG DPGKRGPPG PGPPGPRGTI GLQDGDPLCP NACPPGRPGH AGLMGMKGQK GSKGESGELG KQGYKGEEGG QGPIGEVAQA GPLGIPGIRG ITGITGPKG NKGARGLDGGP GPQGLPGAPG GQGQRGPVGE EGPKGERGPQ GTRGINGLPK PKGESGLPGV DGREGIPGMP GAKGEPGKPG TPGDTGPPGL PGLPGSPGMK GIPGPKGNRG PPGVPGLMGN SGKPGEQGPE GEAGPTGPRG PPGSRGEPGP AGPPGLPGKW GPQGDIGLPG LPGPPGLPGG KGDRGSAGEP GPKGEQGAPG SEG DAGEKGD LGDMGLPGAK GSVGNP GDPG SRGPEGSRL PGMEGPRGAP GPRGLQGEQG APGLPGSQGP AGKEPTDQHI KQVCMRVMQE QLSQLAASLR RPEFGAPGLP GRPGPPGAPG PPGENGFPQG LGPRGLPGLK GPPGEIGRKG PKGEAGERGE RGFPGRGVKG LPGPRGLPGE PGKPSYGREG RDGVRGPPGV AGQPGIPGP GPPGPPGYCE PSSCRMQAGQ RAAGKNMKGP
Protein Length	Partial
Tag Info	N-terminal His-tagged/Tag-Free
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Shelf Life	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.