

# Recombinant Human Collagen $\alpha$ -1(VIII) Chain, COL8A1 (C-6His)



Catalog No: #AP75414

Orders: [order@signalwayantibody.com](mailto:order@signalwayantibody.com)Support: [tech@signalwayantibody.com](mailto:tech@signalwayantibody.com)

Package Size: #AP75414-1 10ug #AP75414-2 50ug #AP75414-3 500ug #AP75414-4 1mg

## Description

Product Name	Recombinant Human Collagen $\alpha$ -1(VIII) Chain, COL8A1 (C-6His)
Host Species	Human Cells
Purification	Greater than 95% as determined by reducing SDS-PAGE.
Specificity	Human
Accession No.	P27658
Uniprot	P27658
GeneID	1295;
Calculated MW	71.6kDa
Target Sequence	GAYYGIKPLPPQIPPQMPPQIPQYQPLGQQVPHMPLAKDGLAMGKEMPHLQYGKEYPHLPQYMKEIQPAPRM GKEAVPKKGKEIPLASLRGEQGPGRGEPGPRGPPGPPGLPGHGIPGIGKPKGPGQGYPGVGVKPGMGPMPGKPK GAMGMPGAKGEIGQKGEIGPMGIPGPQGGPPGHGLPGIGKPGGPGLPQQPGPKGDRGPKGLPGPQGLRGP KGDKGFGMPGAPGVKGPMPMHGPPGPVGLPGVGVKPGVTGFPGPQGPLGKPGAPGEPGPGQPIGVPGVQG PPGIPGIGKPGQDGPQPGFPGGKGEQLPGLPGPPGLPGIGKPGFPGPKGDRGMGGVPGALGPRGEKGP IGAPGIGGPPGEPGLPGIPGPMGPPGAIGFPGPKGEGGIVGPQGGPPGPKGEPGLQGFPKPGFLGEVGGPPG MRGLPGPIGPKGEAGQKGVPLGVPGLLGPKEGPIGDQGLQGGPIGIGGSPGPIGPPGIPGPKGEPG LPGPPGFPGIGKPGVAGLHGPPGKPGALGPQQQPLPGPPGPPGPPGPPAVMPPTPPPQGEYLPDMGLGID GVKPPHAYGAKKGNNGPAYEMPAFTAELTAPFPPVGAPVKFNKLLYNGRQNYNPQTGIFTCEVPGVYFYFAY HVHCKGGNVVWALFKNNEPVMYTYDEYKKGFLDQASGSVALLLRPGDRVFLQMPSEQAAGLYAGQYVHSSF SGYLLYPMVDHHHHHH
Formulation	Lyophilized from a 0.2 $\mu$ m filtered solution of 20mM Tris, 150mM NaCl, pH8.0.
Storage	Lyophilized protein should be stored at < -20C, though stable at room temperature for 3 weeks. Reconstituted protein solution can be stored at 4-7C for 2-7 days. Aliquots of reconstituted samples are stable at < -20C for 3 months.

Note: This product is for in vitro research use only