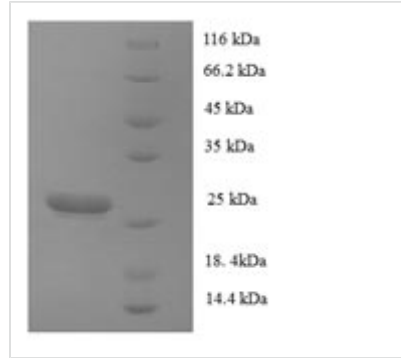




Recombinant Human Collagen alpha-1 (XVII) chain (COL17A1), partial

Product Code	CSB-EP891970HU(old:CSB-RP180994h(c))
Relevance	May play a role in the integrity of hidesmosome and the attachment of basal keratinocytes to the underlying basent mbrane.The 120 kDa linear IgA disease antigen is an anchoring filament component involved in dermal-epidermal cohesion. Is the target of linear IgA bullous dermatosis autoantibodies.
Storage	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.
Uniprot No.	Q9UMD9
Alias	180 kDa bullous pemphigoid antigen 2Bullous pemphigoid antigen 2
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	Greater than 90% as determined by SDS-PAGE.
Sequence	YLTSPDVRSFIVGPPGPPGPPGQPPGDSRLLSTDASHSRGSSSSSSHSSSVRRG SSYSSSMSTGGGGAGSLGAGGAFGEAAGDRGPYGTDIGPGGGYGAAAEGG MYAGNGLLGADFAGDLDYNELAVRVSESMQRQGLLQGMAYTVQGGPPGQP GPQGPPGISKVFSAYSNVTADLMDFFQTYGAIQGGPPGQKGEMGTPGPKGDR GPAGPPGHPGPPGPRGHKGEKGDQVYAGRRRRRSIAVKP
Research Area	Signal Transduction
Source	E.coli
Target Names	COL17A1
Expression Region	1253-1497aa
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	N-terminal 6xHis-tagged
Mol. Weight	28.4kDa
Protein Length	Partial
Image	



(Tris-Glycine gel) Discontinuous SDS-PAGE (reduced) with 5% enrichment gel and 15% separation gel.

Shelf Life

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