

Product datasheet for **TP726822**

Human Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Recombinant Human Corneodesmosin/CDSN (C-6His)
Species:	Human
Expression cDNA Clone or AA Sequence:	Lys33-Pro528
Tag:	C-His
Buffer:	Lyophilized from a 0.2 um filtered solution of 20mM PB, 150mM NaCl, pH 7.4.
Note:	Recombinant Human Corneodesmosin is produced by our Mammalian expression system and the target gene encoding Lys33-Pro528 is expressed with a 6His tag at the C-terminus.
Storage:	Lyophilized protein should be stored at < -20°C, though stable at room temperature for 3 weeks. Reconstituted protein solution can be stored at 4-7°C for 2-7 days. Aliquots of reconstituted samples are stable at < -20°C for 3 months.
Stability:	12 months from date of despatch
Synonyms:	Corneodesmosin; S Protein; CDSN
Summary:	Corneodesmosin is a protein that is encoded by the CDSN gene in humans. This gene encodes a protein found in corneodesmosomes, which localize to human epidermis and other cornified squamous epithelia. During maturation of the cornified layers, the protein undergoes a series of cleavages, which are thought to be required for desquamation.



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