

Recombinant Human Corneodesmosin/CDSN Protein(C-6His)

Cat.NO.: TP05293

3th Edition

Synonyms:Corneodesmosin; S Protein; CDSN

Description: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.

Form:PBS

Molecular Weight:49.3 kDa

Sequences:Lys33-Pro528

Purity:> 95% by HPLC

Concentration:

Endotoxin Level:<1.0 EU per 1 ug of protein (determined by LAL method)

Storage:Can be stored at +4°C short term (1-2 weeks). For long term storage, aliquot and store at -20°C or -70°C. Avoid repeated freezing and thawing cycles.