

Recombinant Human DSG3 Protein

Summary

Catalog No.	AID00301
Alternative Names	Cadherin family member 6, DSG3, Desmoglein-3, 130 kDa pemphigus vulgaris antigen, PVA, CDHF6
Form	Lyophilized
Storage buffer	Lyophilized from a solution in PBS pH 7.4, 1mM EDTA, 4% Trehalose, 1% Mannitol.
Purity	>95% as determined by SDS-PAGE.
Applications	As a diagnostic tool for Pemphigus vulgaris (PV).
Endotoxin level	Please contact with the lab for this information.
Expression system	Confidential
Accession	P32926
Protein length	Confidential
Nature	Recombinant
Stability and Storage	Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8°C for frequent use. Store at -20 to -80°C for twelve months from the date of receipt.
Reconstitution	Reconstitute in sterile water for a stock solution.
Species	Homo sapiens (Human)
Shipping	In general, proteins are provided as lyophilized powder/frozen liquid. They are shipped out with dry ice/blue ice unless customers require otherwise.

Note

For research use only.

Description

Pemphigus vulgaris (PV) is a potentially lethal skin disease in which epidermal blisters occur as the result of the loss of cell-cell adhesion caused by the action of autoantibodies against desmoglein 3.

Data Image



SDS-PAGE

SDS PAGE for recombinant Human DSG3