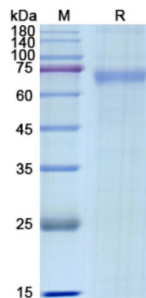


Human Desmoglein-1 (DSG1) Protein

Catalogue No.: abx620460



SDS-PAGE analysis of recombinant Human Desmoglein-1 (DSG1) Protein.

Human Desmoglein-1 (DSG1) Protein is a recombinant Human protein produced in a Mammalian cell expression system.

Target: Desmoglein-1 (DSG1)

Research Area: Cellular Differentiation and Adhesion, Dermatology, Autoimmunity

Origin: Human

Expression: Recombinant

Tested Applications: ELISA, WB, SDS-PAGE

Host: Mammalian cells

Conjugation: Unconjugated

Form: Lyophilized

Purity: > 90% (SDS-PAGE)

Reconstitution: Reconstitute in sterile water to produce a stock solution.

Storage: Store at 2-8 °C for short term storage. Aliquot and store at -20 °C for up to 1 year. Avoid repeated freeze-thaw cycles.

UniProt Primary AC: Q02413 ([UniProt](#), [ExPASy](#))

Molecular Weight: Calculated MW: 58.56 kDa

Sequence Fragment: Glu50-Pro548

Tag: C-terminal His tag

Datasheet

Version: 4.0.0

Revision date: 15 Jul 2025



Buffer: Prior to lyophilization: PBS, pH 7.4, containing 5% Trehalose, 5% Mannitol.

Activity: Not tested

Concentration: Prior to lyophilization: 0.38 mg/ml

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

For Reference Only