

Datasheet for ABIN4986554

## Filaggrin Protein (FLG) (AA 3838-4061, partial) (His tag)



[Go to Product page](#)

### 1 Image

#### Overview

Quantity:	100 µg
Target:	Filaggrin (FLG)
Protein Characteristics:	AA 3838-4061, partial
Origin:	Human
Source:	Baculovirus infected Insect Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This Filaggrin protein is labelled with His tag.
Application:	SDS-PAGE (SDS)

#### Product Details

Sequence:	DSSRHSQSGQ GESAGSRRSR RQGSSVSQDS DSEAYPEDSE RRSESASRNH HGSSREQSRD GSRHPGSSHR DTASHVQSSP VQSDSSTAKE HGHFSSLSQD SAYHSGIQSR GSPHSSSSYH YQSEGTERQK GQSGLVWRHG SYGSADYDYG ESGFRHSQHG SVSYNSNPVV FKERSDICKA SAFGKDHPRY YATYINKDPG LCGHSSDISK QLGFSSQSQRY YYYY
Purification:	SDS-PAGE
Purity:	> 90 %

#### Target Details

Target:	Filaggrin (FLG)
Alternative Name:	FILA ( <a href="#">FLG Products</a> )
Background:	Aggregates keratin intermediate filaments and promotes disulfide-bond formation among the

## Target Details

intermediate filaments during terminal differentiation of mammalian epidermis.

Molecular Weight: 28.7 kDa

UniProt: [P20930](#)

Pathways: [Sensory Perception of Sound, Stem Cell Maintenance](#)

## Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

## Handling

Format: Liquid

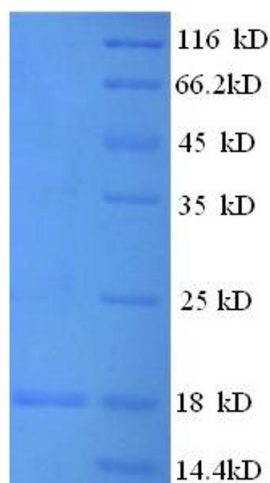
Concentration: 0.1-2 mg/mL

Buffer: 20 mM Tris-HCl based buffer, pH 8.0

Storage: -80 °C, 4 °C, -20 °C

Storage Comment: Store at -20°C, for extended storage, conserve at -20°C or -80°C. Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.

## Images



### SDS-PAGE

Image 1.