

Recombinant Human SPRR2A Protein, His-tagged

Cat. No. SPRR2A-2729H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human SPRR2A Protein (Met1-Lys72) with a N-His tag was expressed in E. coli.
Species	Human
Source	E.coli
ProteinLength	Met1-Lys72
Description	Predicted to be involved in keratinization. Located in cytoplasm.
Form	Freeze-dried powder
Molecular Mass	Predicted Molecular Mass: 11.7 kDa Accurate Molecular Mass: 12 kDa
Endotoxin	<1.0 EU per 1g (determined by the LAL method).
Purity	> 90%
Applications	Positive Control; Immunogen; SDS-PAGE; WB.
Stability	The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37 centigrade for 48h, and no obvious degradation and precipitation were observed. The loss rate is

 Tel: 1-631-559-9269 1-516-512-3133

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less than 5% within the expiration date under appropriate storage condition.

Storage

Avoid repeated freeze/thaw cycles. Store at 2-8 centigrade for one month. Aliquot and store at -80 centigrade for 12 months.

Storage Buffer

PBS, pH7.4, containing 0.01% SKL, 1mM DTT, 5% Trehalose and Proclin300.

Reconstitution

Reconstitute in PBS or others.

GENE INFORMATION

Gene Name

SPRR2A small proline rich protein 2A [Homo sapiens (human)]

Official Symbol

SPRR2A

Synonyms

SPRR2A; small proline rich protein 2A; small proline-rich protein 2A
2-1
SPR-2A

Gene ID

6700

mRNA Refseq

NM_005988

Protein Refseq

NP_005979

MIM

182267

UniProt ID

P35326

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