Recombinant Human SPRR2D Protein, Myc/DDK-tagged, C13 and N15-labeled

Cat. No. SPRR2D-4794H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	SPRR2D MS Standard C13 and N15-labeled recombinant protein (NP_008876) with a C-terminal MYC/DDK tag, was expressed in HEK293 cells.
Species	Human
Source	HEK293
Description	Cross-linked envelope protein of keratinocytes. It is a keratinocyte protein that first appears in the cell cytosol, but ultimately becomes cross-linked to membrane proteins by transglutaminase. All that results in the formation of an insoluble envelope beneath the plasma membrane.
Molecular Mass	7.7 kDa
AA Sequence	MSYQQQQCKQPCQPPPVCPTPKCPEPCPPPKCPEPCPSPKCPQPCPPQQCQQKY PPVTPSPPCQPKCPPKSKTRTRPLEQKLISEEDLAANDILDYKDDDDKV
Purity	> 80% as determined by SDS-PAGE and Coomassie blue staining
Stability	Stable for 3 months from receipt of products under proper storage and handling conditions.
Storage	Store at -80 centigrade. Avoid repeated freeze-thaw cycles.

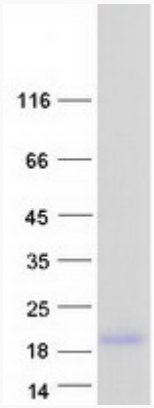
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Concentration	50 μg/mL as determined by BCA
Storage Buffer	100 mM glycine, 25 mM Tris-HCl, pH 7.3.

GENE INFORMATION

Gene Name	SPRR2D small proline rich protein 2D [Homo sapiens (human)]
Official Symbol	SPRR2D
Synonyms	SPRR2D; small proline rich protein 2D; small proline-rich protein 2D; SPR-2D; SPR-II; small proline-rich protein II
Gene ID	6703
mRNA Refseq	NM_006945
Protein Refseq	NP_008876
MIM	617587
UniProt ID	P22532

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SDS-PAGE	

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