

Recombinant Human S100A7A Protein, Myc/DDK-tagged, C13 and N15-labeled

Cat. No. S100A7A-4760H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	S100A7A MS Standard C13 and N15-labeled recombinant protein (NP_789793) with a C-terminal MYC/DDK tag, was expressed in HEK293 cells.
Species	Human
Source	HEK293
Description	May be involved in epidermal differentiation and inflammation and might therefore be important for the pathogenesis of psoriasis and other diseases.
Molecular Mass	11.1 kDa
AA Sequence	MSNTQAERSIIGMIDMFHKYTGRDGKIEKPSLLTMMKENFPNFLSACDKKGIHYLATV FEKKDKNEDKKIDFSEFLSLLGDIAADYHKQSHGAAPCSGGSQTRTRPLEQKLISEE DLAANDILDYKDDDDKV
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.
Concentration	50 µg/mL as determined by BCA

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Storage Buffer 100 mM glycine, 25 mM Tris-HCl, pH 7.3.

GENE INFORMATION

Gene Name [S100A7A S100 calcium binding protein A7A \[Homo sapiens \(human\) \]](#)

Official Symbol [S100A7A](#)

Synonyms S100A7A; S100 calcium binding protein A7A; S100 calcium binding protein A7 like 1, S100 calcium binding protein A15, S100A7L1, S100A15; protein S100-A7A; S100A7f; S100 calcium binding protein A15; S100 calcium-binding protein A15; S100 calcium-binding protein A7A; S100 calcium binding protein A7-like 1; S100 calcium-binding protein A7-like 1; NICE-2; S100A15; S100A7L1;

Gene ID [338324](#)

mRNA Refseq [NM_176823](#)

Protein Refseq [NP_789793](#)

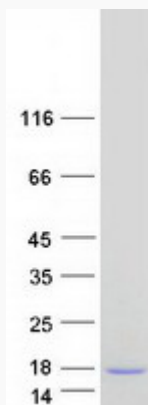
MIM [617427](#)

UniProt ID [Q86SG5](#)

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SDS-PAGE

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