

Recombinant Human S100P protein

Cat. No. S100P-3983H Lot. No. (See product label)

SPECIFICATION

Product Overview	Recombinant Human S100P protein(P25815) (Met 1-Lys 95) was expressed and purified in E.coli.
Species	Human
Source	E.coli
ProteinLength	1-95 aa
Form	Lyophilized from sterile PBS, pH 7.5.
Molecular Mass	The recombinant human S100P consisting of 95 amino acids and has a calculated molecular mass of 10.4 kDa.
Purity	> 97 % by SDS-PAGE and HPLC analyses.
Storage	Use a manual defrost freezer and avoid repeated freeze-thaw cycles. - 12 months from date of receipt, -20 to -70°C as supplied. - 1 month, 2 to 8°C under sterile conditions after reconstitution. - 3 months, -20 to -70°C under sterile conditions after reconstitution.
Reconstitution	We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Reconstitute in sterile distilled water or aqueous buffer containing 0.1 % BSA to a concentration of 0.1-1.0 mg/mL. Stock solutions should be apportioned into working aliquots and stored at ≤ -20°C. Further dilutions should be

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made in appropriate buffered solutions.

GENE INFORMATION

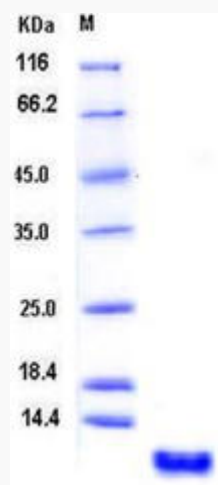
Gene Name	S100P S100 calcium binding protein P [Homo sapiens]
Official Symbol	S100P
Synonyms	S100P; S100 calcium binding protein P; protein S100-P; protein S100-E; migration-inducing gene 9; S100 calcium-binding protein P; MIG9;
Gene ID	6286
mRNA Refseq	NM_005980
Protein Refseq	NP_005971
MIM	600614
UniProt ID	P25815

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SDS-PAGE



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