

S100 Calcium Binding Protein P Recombinant Protein | S100P recombinant protein

Recombinant Human S100 Calcium Binding Protein P

CATALOG # AAA38488	HOST Escherichia Coli.
------------------------------	----------------------------------

PRODUCT SYNONYMS

S100 Calcium Binding Protein P; Recombinant Human S100 Calcium Binding Protein P; S100P Human; S100 Calcium Binding Protein P Human Recombinant; Protein S100-P; S100 calcium-binding protein P; S100P; S100E; MIG9; S100P recombinant protein

PRODUCT SPECIFICATIONS

Host	Escherichia Coli.
Purity/Purification	Greater than 95% as determined by SDS-PAGE.
Form/Format	Filtered (0.4 um) and lyophilized from 0.5 mg/ml in 0.05M Phosphate buffer pH7.2, 0.1M NaCl.
Sequence	MTELEAAMGM IIDVFSRYSG SEGSTQTLTK GELKVLMEKE LPGFLQSGKD KDAVDKLLKD LDANGDAQVD FSEFIVFVAA ITSACHKYFE KAGLK
Sequence Length	95
Physical Appearance	Filtered White lyophilized (freeze-dried) powder.
Solubility	Add deionized H2O and let the lyophilized pellet dissolve completely.
Preparation and Storage	Store lyophilized protein at -20°C. Aliquot the product after reconstitution to avoid repeated freezing/thawing cycles. Reconstituted protein can be stored at 4°C for a limited period of time; it does not show any change after two weeks at 4°C.

ADDITIONAL INFORMATION

Related Product Information for S100P recombinant protein	Description: The Recombinant Human S100P has a molecular mass of 10.4 kDa containing 95 amino acid residues of the human S100P.
Product Categories/Family for S100P recombinant protein	Recombinant & Natural Proteins ; Recombinant Proteins ; Calcium Binding Protein

NCBI AND UNIPROT INFORMATION

NCBI GI #	5174663
NCBI GeneID	6286
NCBI Accession #	NP_005971.1
NCBI GenBank Nucleotide #	NM_005980.2
UniProt Accession #	P25815 ; Q5J7W2
NCBI Official Full Name	protein S100-P
NCBI Official Synonym Full Names	S100 calcium binding protein P
NCBI Official Symbol	S100P
NCBI Official Synonym Symbols	MIG9

NCBI Protein Information	protein S100-P; S100 calcium-binding protein P; migration-inducing gene 9 protein; protein S100-E
UniProt Protein Name	Protein S100-P
UniProt Gene Name	S100P
UniProt Synonym Gene Names	S100E; MIG9
UniProt Entry Name	S100P_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/s100p-recombinant-protein-escherichia-coli/38488>