

Catalog Number: 230-00715

Recombinant Human S100 Calcium Binding Protein A9/S100-A9**Source**

Species	Human
Accession Number	P06702
Gene Symbol	S100A9
Expressed Region	Thr2-Pro114
Synonyms	S100 Calcium Binding Protein A9, CFAG, CAGB, S100 Calcium-Binding Protein A9 (Calgranulin B), Migration Inhibitory Factor-Related Protein 14, Leukocyte L1 Complex Heavy Chain, Calprotectin L1H Subunit, Calgranulin-B, MRP-14, MRP14, P14, S100 Calcium Binding Protein A9 (Calgranulin B), S100 Calcium-Binding Protein A9, Protein S100-A9, 60B8AG

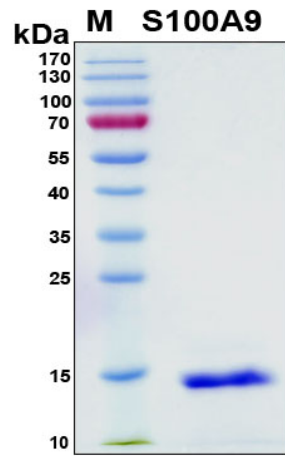
Preparation

Expression System	E.Coli
Tag	N-terminal 6x histidine tag
Purification	His-tag affinity purification by immobilized metal ion affinity chromatography (IMAC)
Purity	> 95%
Purity Determined By	SDS-PAGE under reducing conditions and visualized by Coomassie blue staining
Molecular Weight	15

Protein Specifications

Format	Liquid
Formulation	Supplied as a 0.45 um filtered solution in 50 mM NaH ₂ PO ₄ (pH 7.4), 0.3 M NaCl, 80 mM imidazole, 6 M urea.
Concentration	Lot specific (see the label on the vial), determined by Bio-Rad protein assay dye reagent concentrate.
Preservative	None
Endotoxin Level	Not determined

SDS-PAGE Image



Shipping

Ice packs

Storage/Stability

Upon arrival, the protein may be stored for 2 weeks at 4 °C. For long term storage, it is recommended to store at -20 °C or -80 °C in appropriate aliquots. Avoid repeated freeze-thaw cycles.

This product is furnished for **LABORATORY RESEARCH USE ONLY**.

Not for diagnostic or therapeutic use.