

Recombinant Human Calprotectin (S100A8/S100A9) Protein, C-6His & No tag

Summary

Catalog No.	YHC13304
Alternative Names	S100 calcium-binding protein A8, Urinary stone protein band A, MRP8, Cystic fibrosis antigen, Calprotectin L1L subunit, MRP-8, p8, Calgranulin-A, Migration inhibitory factor-related protein 8, Leukocyte L1 complex light chain, S100A8, Protein S100-A8, CAGA, CFAG, Protein S100-A9, CAGB, MRP-14, S100 calcium-binding protein A9, Leukocyte L1 complex heavy chain, Migration inhibitory factor-related protein 14, p14, Calprotectin L1H subunit, S100A9, Calgranulin-B, CFAG, MRP14, Calprotectin (S100A8/S100A9), Calprotectin, S100A8/S100A9, S100A8/S100A9 Heterodimer, S100A8 & S100A9
Form	Liquid
Storage buffer	Supplied as a 0.22 µm filtered solution of 20mM HEPES, 150mM NaCl, 2.5mM EDTA, 10% Glycerol, pH 7.4.
Purity	>90% as determined by SDS-PAGE.
Applications	SDS-PAGE, WB, ELISA, Immunogen, Bioactivity testing in progress
Endotoxin level	Please contact with the lab for this information.
Expression system	E. coli
Accession	P05109 & P06702
Protein length	S100A8 & S100A9
Nature	Recombinant

Recombinant Proteins & Antibodies

Predicted molecular weight	11.7 kDa & 13.1 kDa
Stability and Storage	Use a manual defrost freezer and avoid repeated freeze thaw cycles.Store at 2 to 8 °C for one week .Store at -20 °C for twelve months from the date of receipt.
Reconstitution	Reconstitute in sterile water for a stock solution.
Species	Homo sapiens (Human)
Shipping	In general, proteins are provided as lyophilized powder/frozen liquid. They are shipped out with dry ice/blue ice unless customers require otherwise.
Note	For research use only.

Data Image
