

Recombinant Mouse S100A8 protein, His-tagged

Cat. No. S100A8-3387M Lot. No. (See product label)

SPECIFICATION

Product Overview	Recombinant Mouse S100A8 protein(Met1~Glu89), fused with N-terminal His Tag, was expressed in HEK293.
Species	Mouse
Source	HEK293
ProteinLength	Met1~Glu89
Form	PBS, pH7.4, containing 0.01% SKL, 1mM DTT, 5% Trehalose and Proclin300.
Molecular Mass	10kDa
Endotoxin	<1.0EU per 1g (determined by the LAL method)
Purity	> 95%
Storage	Avoid repeated freeze/thaw cycles. Store at 2-8°C for one month. Aliquot and store at -80°C for 12 months.
Reconstitution	Reconstitute in 10mM PBS (pH7.4) to a concentration of 0.1-1.0 mg/mL. Do not vortex.

GENE INFORMATION

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

Gene Name	S100a8 S100 calcium binding protein A8 (calgranulin A) [Mus musculus]
Official Symbol	S100A8
Synonyms	S100A8; S100 calcium binding protein A8 (calgranulin A); protein S100-A8; MRP-8; calgranulin-A; chemotactic S100 protein; chemotactic cytokine CP-10; pro-inflammatory S100 cytokine; S100 calcium-binding protein A8; leukocyte L1 complex light chain; migration inhibitory factor-related protein 8; p8; B8Ag; CFAG; Caga; MRP8; CP-10; 60B8Ag; AI323541;
Gene ID	20201
mRNA Refseq	NM_013650
Protein Refseq	NP_038678
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