9051 Mira Mesa Blvd, #910094
San Diego, CA 92191
Tel: 760-390-3989

S100A15 Mouse

S100 Calcium Binding Protein A15 Mouse Recombinant
RCP1954

Product Overview

Name	S100A15 Mouse
Description	
S100 Calcium Binding Protein A15 Mouse Recombinant	
Accession (Primary)	Q6S5I3
Synonyms	
Protein S100-A7A, S100 calcium-binding protein A15A, S100 calcium-binding protein A7A.	
Introduction	
Mouse S100A15 is a protein of 104 amino acids with an expected molecular weight of 12,870 Dalton having 2 EF-hand calcium binding sites. The S100A15 expression is upregulated in cultured keratinocytes stimulated to differentiate by calcium or phorbol esters. S100A15 is expressed in the skin and keratinocytes.	
Source	
E.coli.	
Physical Appearance	
Sterile Filtered colorless solution.	
Formulation	
The S100A15 solution (0.25mg/1ml) contains 20mM Tris-HCl buffer (pH 8.0), 150mM NaCl and 20% glycerol.	
Stability	
Store at 4°C if entire vial will be used within 2-4 weeks. Store, frozen at -20°C for longer periods of time. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA). Avoid multiple freeze-thaw cycles.	
Purity	
Greater than 85% as determined by SDS-PAGE.	
Amino acid sequence	
MGSSHHHHHH SSGLVPRGSH MGSH MPDTPV EDSLFQIIHC FHHYAAREGD KETLSLEELK ALLLDSVPRF MDTLGRRQPY YITELFRAAD KNKDNQICFD EFLYILGKLV KDYHLQFHRQ LCAHYCTEHS LY.	
Precautions	
S100A15 Mouse is for research use only and not for use in diagnostic or therapeutic procedures.	

Target Information: (Q6S5I3)

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