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Product Datasheet

Human S100A6 protein, His tag, Unconjugated GTX00135-PRO

Article Name	Human S100A6 protein, His tag, Unconjugated
Biozol Catalog Number	GTX00135-PRO
Supplier Catalog Number	GTX00135-pro
Alternative Catalog Number	GTX00135-PRO-10
Manufacturer	GeneTex
Category	Proteine/Peptide
Application	FA
Species Reactivity	Human
Conjugation	Unconjugated
NCBI	6277
UniProt	P06703
Buffer	Reconstitute with 20mM Tris and 150mM NaCl to 0.1-1.0mg/ml. Do not vortex. Lyophilized from 20mM Tris, 150mM NaCl, 1mM EDTA, 1mM DTT, 0.01% SKL, 5% Trehalose, ProClin 300.
Expression System	E. coli
Form	Lyophilized powder
Sequence	Full length protein, N-terminal His-Tag, Met1~Gly90 (NP_055439.1)

Application Notes

S100A6 is a calcium-binding protein, which functions as calcium sensor and modulator, contributing to cellular calcium signaling. It is reported that S100B and S100A6 differentially modulate cell survival by Interacting with distinct RAGE (Receptor for A