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Product Datasheet

RecombinantS100A1,His,Human BWT-BK0154

Article Name	RecombinantS100A1,His,Human
Biozol Catalog Number	BWT-BK0154
Supplier Catalog Number	BK0154
Alternative Catalog Number	BWT-BK0154-25UG,BWT-BK0154-50UG,BWT-BK0154-5UG
Manufacturer	Bioworld Technology
Category	Biochemikalien
Product Description	S100 calcium-binding protein A1 (S100A1) is a small calcium binding protein with EF-hand structures and belongs to the S100 family. S100 proteins include at least 25 members which are located as a cluster on human chromosome 1q21. S100A1 is found in
Molecular Weight	11.5 kDa, observed by reducing SDS-PAGE.
Source	Escherichia coli.
Purity	> 95% as analyzed by SDS-PAGE and HPLC.
Form	Sterile Filtered White lyophilized (freeze-dried) powder.
Sequence	MHHHHHHMGS ELETAMETLI NVFHAHSGKE GDKYKLSKKE LKELLQTELS GFLDAQKDVD AVDKVMKELD ENGDGEVDFQ EYVVLVAALT VACNNFFWEN S
Formula	Lyophilized after extensive dialysis against 20 mM Tris-HCl, 0.1 mM EDTA, pH7.0.
Application Notes	Reconstituted in ddH2O at 200 μg/ml.