

Product datasheet for TP323024M

OriGene Technologies, Inc.

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S100A7L2 (NM_001045479) Human Recombinant Protein

Product data:

Product Type: Recombinant Proteins

Description: Recombinant protein of human S100 calcium binding protein A7-like 2 (S100A7L2), 100 μg

Species: Human
Expression Host: HEK293T

Expression cDNA >RC223024 representing NM 001045479

Clone or AA Sequence: Red=Cloning site Green=Tags(s)

MLPSSGFLKAKMNIPLGEKVMLDIVAMFRQYSGDDGRMDMPGLVNLMKENFPNFLSGCEKSDMDYLSNAL

EKKDDNKDKKVNYSEFLSLLGDITIDHHKIMHGVAPCSGGSQ

TRTRPLEQKLISEEDLAANDILDYKDDDDK**V**

Tag: C-Myc/DDK

Predicted MW: 12.3 kDa

Concentration: >0.05 μg/μL as determined by microplate BCA method

Purity: > 80% as determined by SDS-PAGE and Coomassie blue staining

Buffer: 25 mM Tris-HCl, 100 mM glycine, pH 7.3, 10% glycerol

Preparation: Recombinant protein was captured through anti-DDK affinity column followed by conventional

chromatography steps.

Note: For testing in cell culture applications, please filter before use. Note that you may experience

some loss of protein during the filtration process.

Storage: Store at -80°C.

Stability: Stable for 12 months from the date of receipt of the product under proper storage and handling

conditions. Avoid repeated freeze-thaw cycles.

RefSeq: NP 001038944

Locus ID: 645922

RefSeq Size: 480

Cytogenetics: 1q21.3

RefSeq ORF: 336





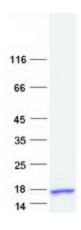
Synonyms: S100a7b

Summary: This locus is currently categorized as a non-transcribed pseudogene, but the locus type of this

gene is unclear since it does contain an intact CDS. This locus lacks evidence indicating that it is transcribed, and very little of the upstream regions found in other family members are present

at this locus. [provided by RefSeq, May 2018]

Product images:



Coomassie blue staining of purified S100A7L2 protein (Cat# [TP323024]). The protein was produced from HEK293T cells transfected with S100A7L2 cDNA clone (Cat# [RC223024]) using MegaTran 2.0 (Cat# [TT210002]).