

Product datasheet for PH323024

S100A7L2 (NM_001045479) Human Mass Spec Standard

Product data:

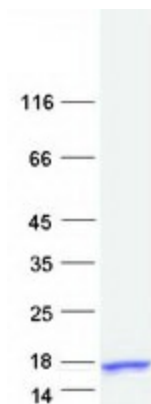
Product Type:	Mass Spec Standards
Description:	S100A7L2 MS Standard C13 and N15-labeled recombinant protein (NP_001038944)
Species:	Human
Expression Host:	HEK293
Expression cDNA Clone or AA Sequence:	RC223024
Predicted MW:	12.3 kDa
Protein Sequence:	>RC223024 representing NM_001045479 Red =Cloning site Green =Tags(s) MLPSSGFLKAKMNIPLGEKVMLDIVAMFRQYSGDDGRMDMPGLVNLMKENFPNFLSGCEKSDMDYLSNAL EKKDDNKDKKVNYSSEFLSLLGDITIDHHKIMHGVAPCSGGSQ TR TRPLEQKLISEEDLAANDILDYKDDDDKV
Tag:	C-Myc/DDK
Purity:	> 80% as determined by SDS-PAGE and Coomassie blue staining
Concentration:	50 ug/ml as determined by BCA
Labeling Method:	Labeled with [U- ¹³ C ₆ , ¹⁵ N ₄]-L-Arginine and [U- ¹³ C ₆ , ¹⁵ N ₂]-L-Lysine
Buffer:	100 mM glycine, 25 mM Tris-HCl, pH 7.3. Store at -80°C. Avoid repeated freeze-thaw cycles. Stable for 3 months from receipt of products under proper storage and handling conditions.
RefSeq:	NP_001038944
RefSeq Size:	480
RefSeq ORF:	336
Synonyms:	S100a7b
Locus ID:	645922
Cytogenetics:	1q21.3



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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]).