

Product datasheet for PH313102

OriGene Technologies, Inc.

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SDF2L1 (NM_022044) Human Mass Spec Standard

Product data:

Product Type: Mass Spec Standards

Description: SDF2L1 MS Standard C13 and N15-labeled recombinant protein (NP_071327)

Species:HumanExpression Host:HEK293

Expression cDNA Clone

RC213102

or AA Sequence: Predicted MW:

20.9 kDa

Protein Sequence: >RC213102 representing NM_022044

Red=Cloning site Green=Tags(s)

MWSAGRGGAAWPVLLGLLLALLVPGGGAAKTGAELVTCGSVLKLLNTHHRVRLHSHDIKYGSGSGQQSVT GVEASDDANSYWRIRGGSEGGCPRGSPVRCGQAVRLTHVLTGKNLHTHHFPSPLSNNQEVSAFGEDGEGD DLDLWTVRCSGQHWEREAAVRFQHVGTSVFLSVTGEQYGSPIRGQHEVHGMPSANTHNTWKAMEGIFIKP

SVEPSAGHDEL

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag: C-Myc/DDK

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

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

Labeling Method: Labeled with [U- 13C6, 15N4]-L-Arginine and [U- 13C6, 15N2]-L-Lysine

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

Storage: Store at -80°C. Avoid repeated freeze-thaw cycles.

Stability: Stable for 3 months from receipt of products under proper storage and handling conditions.

RefSeq: NP 071327

 RefSeq Size:
 876

 RefSeq ORF:
 663

 Locus ID:
 23753

 UniProt ID:
 Q9HCN8

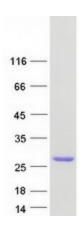
 Cytogenetics:
 22q11.21





Protein Families: Transmembrane

Product images:



Coomassie blue staining of purified SDF2L1 protein (Cat# [TP313102]). The protein was produced from HEK293T cells transfected with SDF2L1 cDNA clone (Cat# [RC213102]) using MegaTran 2.0 (Cat# [TT210002]).