

Product datasheet for PH303642

OriGene Technologies, Inc.

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XAGE2B (NM 001079538) Human Mass Spec Standard

Product data:

Product Type: Mass Spec Standards

Description: XAGE2B MS Standard C13 and N15-labeled recombinant protein (NP 001073006)

Species: Human **HEK293 Expression Host:**

Expression cDNA Clone

or AA Sequence:

RC203642

Predicted MW: 12.4 kDa

>RC203642 protein sequence **Protein Sequence:**

Red=Cloning site Green=Tags(s)

MSWRGRSTYRPRPRRSLQPPELIGAMLEPTDEEPKEEKPPTKSRNPTPDQKREDDQGAAEIQVPDLEADL

QELCQTKTGDGCEGGTDVKGKILPKAEHFKMPEAGEGKSQV

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.

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

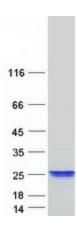
NP 001073006 RefSeq:

RefSeg Size: 651 RefSeq ORF: 333 Synonyms: XAGE-2 Locus ID: 728242 Cytogenetics: Xp11.22





Product images:



Coomassie blue staining of purified XAGE2B protein (Cat# [TP303642]). The protein was produced from HEK293T cells transfected with XAGE2B cDNA clone (Cat# [RC203642]) using MegaTran 2.0 (Cat# [TT210002]).