

Product datasheet for TP512474

OriGene Technologies, Inc.

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Hba-a2 (NM_001083955) Mouse Recombinant Protein

Product data:

Product Type: Recombinant Proteins

Description: Purified recombinant protein of Mouse hemoglobin alpha, adult chain 2 (Hba-a2), full length,

with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug

Species: Mouse

Expression Host: HEK293T

Expression cDNA Clone >MR212474 representing NM_001083955

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

MVLSGEDKSNIKAAWGKIGGHGAEYGAEALERMFASFPTTKTYFPHFDVSHGSAQVKGHGKKVADALANA AGHLDDLPGALSALSDLHAHKLRVDPVNFKLLSHCLLVTLASHHPADFTPAVHASLDKFLASVSTVLTSK

YR

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag: C-Myc/DDK

Predicted MW: 15.1 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

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. Avoid repeated freeze-thaw cycles. Stable for at least 3 months from receipt of

products under proper storage and handling conditions.

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 001077424

 Locus ID:
 110257

 UniProt ID:
 Q91VB8

RefSeq Size: 587

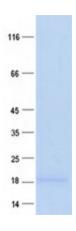




Cytogenetics: 11 18.87 cM

RefSeq ORF: 426

Product images:



Coomassie blue staining of purified Hba-a2 protein (Cat# TP512474). The protein was produced from HEK293T cells transfected with Hba-a2 cDNA clone (Cat# [MR212474]) using MegaTran 2.0 (Cat# [TT210002]).