

Product datasheet for TP505820

OriGene Technologies, Inc.

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Adh1 (NM 007409) Mouse Recombinant Protein

Product data:

Product Type: Recombinant Proteins

Description: Purified recombinant protein of Mouse alcohol dehydrogenase 1 (class I) (Adh1), with C-

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

Species: Mouse

Expression Host: HEK293T

Expression cDNA Clone >MR205820 protein sequence or AA Sequence: Red=Cloning site Green=Tags(s)

MSTAGKVIKCKAAVLWELHKPFTIEDIEVAPPKAHEVRIKMVATGVCRSDDHVVSGTLVTPLPAVLGHEG AGIVESVGEGVTCVKPGDKVIPLFSPQCGECRICKHPESNFCSRSDLLMPRGTLREGTSRFSCKGKQIHN FISTSTFSQYTVVDDIAVAKIDGASPLDKVCLIGCGFSTGYGSAVKVAKVTPGSTCAVFGLGGVGLSVII GCKAAGAARIIAVDINKDKFAKAKELGATECINPQDYSKPIQEVLQEMTDGGVDFSFEVIGRLDTMTSAL LSCHAACGVSVVVGVPPNAQNLSMNPMLLLLGRTWKGAIFGGFKSKDSVPKLVADFMAKKFPLDPLITHV

LPFEKINEAFDLLRSGKSIRTVLTF

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag: C-MYC/DDK

Predicted MW: 39.8 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 after receiving vials.

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: <u>NP 031435</u>

Locus ID: 11522

UniProt ID: P00329, Q3UKA4





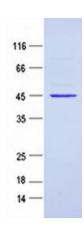
RefSeq Size: 1348

Cytogenetics: 3 64.16 cM

RefSeq ORF: 1128

Synonyms: Adh-1; Adh-1-t; Adh-1e; Adh-1t; Adh-3e; ADH-AA; Adh1-e; Adh1-t; Adh1-t; Adh3-e; Al194826

Product images:



Purified recombinant protein Adh1 was analyzed by SDS-PAGE gel and Coomossie Blue Staining.