

Product datasheet for TP516606

OriGene Technologies, Inc.

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Abo (NM 030718) Mouse Recombinant Protein

Product data:

Product Type: Recombinant Proteins

Description: Purified recombinant protein of Mouse ABO blood group (transferase A, alpha 1-3-N-

acetylgalactosaminyltransferase, transferase B, alpha 1-3-galactosyltransferase) (Abo), with C-

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

Species: Mouse

Expression Host: HEK293T

Expression cDNA Clone >MR216606 protein sequence or AA Sequence: Red=Cloning site Green=Tags(s)

MNLRGRPKCNFLHLGILPFAVFVLVFFGYLFLSFRSQNLGHPGAVTRNAYLQPRVLKPTRKDVLVLTPWL APIIWEGTFNIDILNEQFRIRNTTIGLTVFAIKKYVVFLKLFLETAEQHFMVGHKVIYYVFTDRPADVPQ VILGAGRQLVVLTVRNYTRWQDVSMHRMEMISHFSERRFLREVDYLVCADADMKFSDHVGVEILSTFFGT LHPGFYSSSREAFTYERRPQSQAYIPWDRGDFYYGGAFFGGSVLEVYHLTKACHEAMMEDKANGIEPVWH

DESYLNKYLLYHKPTKVLSPEYLWDQQLLGWPSIMKKLRYVAVPKDHQAIRN

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag: C-MYC/DDK

Predicted MW: 38.8 kDa

Concentration: $>0.05 \mu g/\mu L$ 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: NP 109643

Locus ID: 80908 UniProt ID: <u>P38649</u>



SOURT Abo (NM_030718) Mouse Recombinant Protein – TP516606

RefSeq Size: 1795

Cytogenetics: 2 A3

RefSeq ORF: 999

Synonyms: NAGAT