

Product datasheet for TP501014

OriGene Technologies, Inc.

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Id1 (NM_010495) Mouse Recombinant Protein

Product data:

Product Type: Recombinant Proteins

Description: Purified recombinant protein of Mouse inhibitor of DNA binding 1, HLH protein (Id1), with C-

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

Species: Mouse

Expression Host: HEK293T

Expression cDNA Clone >MR201014 protein sequence

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

MKVASGSAAAAAGPSCSLKAGRTAGEVVLGLSEQSVAISRCAGTRLPALLDEQQVNVLLYDMNGCYSRLK ELVPTLPQNRKVSKVEILQHVIDYIRDLQLELNSESEVGTTGGRGLPVRAPLSTLNGEISALAAEAACVP

ADDRILCR

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag: C-MYC/DDK

Predicted MW: 15.6 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 034625

 Locus ID:
 15901

 UniProt ID:
 Q6GTZ3

RefSeq Size: 934

Cytogenetics: 2 75.41 cM





RefSeq ORF: 447

Synonyms: Al323524; bHLHb24; D2Wsu140e; ldb1