Recombinant Cat MYC protein, Avi-tagged, Biotinylated

Cat. No. MYC-5372C **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Biotinylated Recombinant Cat MYC protein(P68271)(1-439 aa), fused with Avi tag, was expressed in E.coli.
Species	Cat
Source	E.coli
ProteinLength	1-439 aa
Conjugation/Label	Biotin
Form	Tris/PBS-based buffer, 6% Trehalose.
AASequence	MPLNVSFANR NYDLDYDSVQ PYFYCDEEEN FYQQQQQSEL QPPAPSEDIW KKFELLPTPP LSPSRRSGLC SPSYVAFASF SPRGDDDGGG GSFSTADQLE MVTELLGGDM VNQSFICDPD DETFIKNIII QDCMWSGFSA AAKLVSEKLA SYQAARKDSG SPSPARGPGG CPTSSLYLQD LTAAASECID PSVVFPYPLN DSSSPKPCAS PDSAAFSPSS DSLLSSAESS PRASPEPLAL HEETPPTTSS DSEEEQEEEE EIDVVSVEKR QPPAKRSESG SPSAGGHSKP PHSPLVLKRC HVPTHQHNYA APPSTRKDYP AAKRAKLDSG RVLKQISNNR KCISPRSSDT EENDKRRTHN VLERQRRNEL KRSFFALRDQ IPELENNEKA PKVVILKKAT AYILSVQAGE QKLISEKDLL RKRREQLKHK LEQLRNSCA
Purity	>85% (SDS-PAGE)

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Storage	Store at -20°C/-80°C upon receipt, aliquoting is necessary for mutiple use. Avoid repeated freeze-thaw cycles.
Reconstitution	We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C.
Conjugation	Biotin

GENE INFORMATION

Gene Name	MYC v-myc myelocytomatosis viral oncogene homolog (avian) [Felis catus]
Official Symbol	MYC
Synonyms	MYC; v-myc myelocytomatosis viral oncogene homolog (avian); myc proto-oncogene protein; Proto-oncogene c-Myc; Transcription factor p64;
Gene ID	100379628
mRNA Refseq	NM_001173446
Protein Refseq	NP_001166917

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