

## Recombinant Mouse Drap1 Protein, Myc/DDK-tagged

Cat. No. Drap1-2657M Lot. No. (See product label)

### SPECIFICATION

<b>Product Overview</b>	Purified recombinant protein of mouse full-length Dr1 associated protein 1 (negative cofactor 2 alpha) (Drap1), with C-terminal MYC/DDK tag, expressed in HEK293T cells.
<b>Species</b>	Mouse
<b>Source</b>	HEK293
<b>Description</b>	The association of the DR1/DRAP1 heterodimer with TBP results in a functional repression of both activated and basal transcription of class II genes. This interaction precludes the formation of a transcription-competent complex by inhibiting the association of TFIIA and/or TFIIB with TBP. Can bind to DNA on its own.
<b>Molecular Mass</b>	22.3 kDa
<b>Purity</b>	> 80% as determined by SDS-PAGE and Coomassie blue staining
<b>Stability</b>	Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.
<b>Storage</b>	Store at -80 centigrade after receiving vials.
<b>Concentration</b>	>50 µg/mL as determined by microplate BCA method
<b>Storage Buffer</b>	25 mM Tris.HCl, pH 7.3, 100 mM glycine, 10% glycerol.

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## GENE INFORMATION

**Gene Name** Drap1 Dr1 associated protein 1 (negative cofactor 2 alpha) [ Mus musculus (house mouse) ]

**Official Symbol** Drap1

**Synonyms** DRAP1; Dr1 associated protein 1 (negative cofactor 2 alpha); dr1-associated corepressor; NC2-alpha; dr1-associated protein 1; negative co-factor 2-alpha; 2310074H19Rik

**Gene ID** 66556

**mRNA Refseq** NM\_024176

**Protein Refseq** NP\_077138

**UniProt ID** Q9D6N5

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