Recombinant Mouse Sox18 Protein, Myc/DDK-tagged

Cat. No. Sox18-6053M **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Purified recombinant protein of mouse full-length SRY (sex determining region Y)-box 18 (Sox18), with C-terminal MYC/DDK tag, expressed in HEK293T cells.
Species	Mouse
Source	HEK293
Description	Binds to the consensus sequence 5'-AACAAAG-3' and is able to trans-activate transcription via this site.
Molecular Mass	41.3 kDa
Purity	> 80% as determined by SDS-PAGE and Coomassie blue staining
Stability	Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.
Storage	Store at -80 centigrade after receiving vials.
Concentration	>50 µg/mL as determined by microplate BCA method
Storage Buffer	25 mM Tris.HCl, pH 7.3, 100 mM glycine, 10% glycerol.

GENE INFORMATION

Tel: 1-631-559-9269 1-516-512-3133
Email: info@creative-biomart.com Fax: 1-631-938-8127
45-1 Ramsey Road, Shirley, NY 11967, USA

Gene Name	Sox18 SRY (sex determining region Y)-box 18 [Mus musculus (house mouse)]
Official Symbol	Sox18
Synonyms	Sox18; SRY (sex determining region Y)-box 18; R; Ra; Ragl; AI385749; transcription factor SOX-18; SRY-box containing gene 18; Sry-related HMG-box gene 18; ragged
Gene ID	20672
mRNA Refseq	NM_009236
Protein Refseq	NP_033262
UniProt ID	P43680

Tel: 1-631-559-9269 1-516-512-3133
Email: info@creative-biomart.com Fax: 1-631-938-8127
45-1 Ramsey Road, Shirley, NY 11967, USA