

## Product datasheet for TP509259

### Sox13 (BC007130) Mouse Recombinant Protein

#### Product data:

<b>Product Type:</b>	Recombinant Proteins
<b>Description:</b>	Purified recombinant protein of Mouse SRY-box containing gene 13 (cDNA clone MGC:5792 IMAGE:3493465), complete cds, with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
<b>Species:</b>	Mouse
<b>Expression Host:</b>	HEK293T
<b>Expression cDNA Clone or AA Sequence:</b>	>MR209259 protein sequence <b>Red</b> =Cloning site <b>Green</b> =Tags(s)
	MVNCTIKSEEKKEPCHEAPQGAAPAVETQPGDPAPASQDAATAKAPPQDCASPSSGSPKRPAAASEAA SGSQERLDFNRNLQEVVPAIEKLLSSDWKERFLGRSNVEAKDVKGTQESLAEKELQLLVMIHQLSALRDQ LLTAHSEQKNMAAMLFEKQQQQMELARQQQEIQAKQQQQLIQQHKINLLQQQIQQVNMPYVMIPAFPPS HQPLVPTPDSQLALPIQPIPCPKVEYPLQLLHSPAPVVKRSGVAAHHPLQEPPLNLTAKPKVPELPN TSSPSLKMNSCGPRPASHGAPTRDLQSSPPLPLGFLGEGDAVTKAIQDARQLLHSHSGALENSPNTPF RKDLISLDSSPAKERLEESCVHPLEEAMLSCDMDGSRHFSESRNSSHIKRPMNAMFMVWAKDERRKILQAF PDMHNSSISKILGSRWKSMTNQEKPYYEEQARLSRQHLEKYPDYKYKPRPKRTCWVEGRRLRVGEYKAL MRTRRQGARQSYTIPPQAGQAQVSSDILFPRAAGLPLARPLVEHYDPQGLDPNMPVIINTCSLREEGEGT DDRHSVADGEMYRYSEDEDESEGDEKSDEELVLTLD  <b>TRTRPLEQKLISEEDLAANDILDYKDDDDKV</b>
<b>Tag:</b>	C-MYC/DDK
<b>Predicted MW:</b>	66.3 kDa
<b>Concentration:</b>	>0.05 µg/µL as determined by microplate BCA method
<b>Purity:</b>	> 80% as determined by SDS-PAGE and Coomassie blue staining
<b>Buffer:</b>	25 mM Tris-HCl, 100 mM glycine, pH 7.3, 10% glycerol
<b>Note:</b>	For testing in cell culture applications, please filter before use. Note that you may experience some loss of protein during the filtration process.
<b>Storage:</b>	Store at -80°C after receiving vials.
<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.



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Locus ID: 20668  
UniProt ID: [Q04891](#)  
RefSeq Size: 3364  
Cytogenetics: 1 E4  
RefSeq ORF: 1785  
Synonyms: AA407916; AW259412; AW540933; Sox-13  
Summary: Binds to the sequence 5'-ACAAT-3'. [UniProtKB/Swiss-Prot Function]