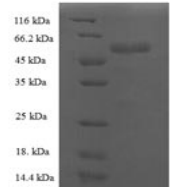


## Product Datasheet

### Mouse GT-1 protein orb244941

<b>Description</b>	Probable transcription factor that binds specifically to the core DNA sequence 5'-GGTTAA-3'. May act as a molecular switch in response to light signals.
<b>Species/Host</b>	Mouse
<b>Conjugation</b>	Unconjugated
<b>Tested Applications</b>	SDS-PAGE
<b>Target</b>	Mouse GT-1
<b>Form/Appearance</b>	Tris-based buffer, 50% glycerol
<b>Storage</b>	Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.
<b>Note</b>	For research use only.
<b>Protein Sequence</b>	MFISDKSRPTDFYKDDHHNSSTTSTRDMMIDVLTNTNESVDLQSHHHHN HHNHHLHQSPPQQILLGESSGEDHEVKAPKKRAETWVQDETRSLIMFRR GMDGLFNTSKSNKHLWEQISSKMREKGFDRSPTMCTDKWRNLLKEFKKAK HHDRGNGSAKMSYYKEIEDILRERSKKVTPPQYNKSPNTPPTSAKVDSFM QFTDKGFDDTSISFGSVEANGRPALNLERLDHDGHPLAITTAVDAAVAN GVTPW
<b>Purity</b>	>90% as determined by SDS-PAGE.
<b>MW</b>	50.7 kDa
<b>Source</b>	E. coli
<b>Uniprot ID</b>	<b>Q9FX53</b>
<b>Expiration Date</b>	6 months from date of receipt.
<b>Application Notes</b>	This is His-tag protein



SDS-Page analysis of  
Mouse  
GT-1 protein.