

## Product datasheet for TP515961

### Kansl3 (NM\_172652) Mouse Recombinant Protein

#### Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse KAT8 regulatory NSL complex subunit 3 (Kansl3), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR215961 representing NM_172652 Red=Cloning site Green=Tags(s)

MAHRGGERDFQTSARRMGTSLLFQLSVHERELDLVFLDHSYAKPWSAHPDASSARPTRMLFVTPRRQEN  
TIESDVPIDVETVTATPVPLYDNQKARSVMNECERHVIFARTDADAPPPPEDWEEHVNRGTVAQNKLF  
NKILKALQSDRLARLANEGACNEPVLRRVAVDKARRVRQALASVSWDTKLTQWLHTTLVETLSLPLMLAA  
YLDALQTLKGKIPTLIDRMLVSSNTKTGAAGAEALSLLLKRPWDPVAVGLSHNKPSKLPGSPLILIVSSG  
PSSSVFPASRRHRFWQSQLSCLGKVIPVATHLLNNGSGVGLQCLEHMIGAVRSKVLEIHSFPHKPIIL  
IGWNTGALVACHVSMMEYVTAVVCLGFPLLTVDGPRGDVDDPLDMKTPVLFVIGQNSLQCHPEAMEDFR  
EKIRAENSLVVVGGADDNLRISKAKKKSEGLTQSMVDRCIQDEIVDFLTGVLTRAEGHVGSEPRDQDAEK  
KKKPRDLTRRDLAFEIPERGSRPASPAARLPTSPSGSEDLSVSSSPTSSPKTKVTTVTSTQKSSQIGTS  
QLLKRHVQRTEAVLTHRQAQVPISSVESDIEKEELRVQLKRHHSSSPLPGAKPSKRPKIKVSLISQGDT  
VGGPCTLSQGGTPEAAGGKPTMTLGASAGAKELTGLLTTAKSSSEGGGTASTTPSVASSSATPNAIHT  
LQSRLVATSPGSSLPGTASASSLLQGLSFLQDISSKTSGLPGSPSPGPAPQATSVKLPTPMQSLGAIT  
GTSTIVRTIPVATTLSSLGATPGGKPTAIHQLLTNGSLAKLASSLPGLAQISNQASGLKVPTTITLTLRG  
QPSRITLSPMGSGATPSEEPNSQMLPSSSQRLPPAP

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag:	C-MYC/DDK
Predicted MW:	93.3 kDa
Concentration:	>0.05 µg/µL as determined by microplate BCA method
Purity:	> 80% as determined by SDS-PAGE and Coomassie blue staining
Buffer:	25 mM Tris-HCl, 100 mM glycine, pH 7.3, 10% glycerol
Note:	For testing in cell culture applications, please filter before use. Note that you may experience some loss of protein during the filtration process.



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<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.
<b>RefSeq:</b>	<u><a href="#">NP_766240</a></u>
<b>Locus ID:</b>	226976
<b>UniProt ID:</b>	<u><a href="#">A2RSY1</a></u>
<b>RefSeq Size:</b>	4663
<b>Cytogenetics:</b>	1 B
<b>RefSeq ORF:</b>	2631
<b>Synonyms:</b>	4632411B12Rik; 4932435K23; AI431067; AI647574; C85723; Kiaa1310; mKIAA1310
<b>Summary:</b>	As part of the NSL complex it is involved in acetylation of nucleosomal histone H4 on several lysine residues and therefore may be involved in the regulation of transcription. [UniProtKB/Swiss-Prot Function]