

Product datasheet for **TP509366**

Gnl1 (NM_008136) Mouse Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse guanine nucleotide binding protein-like 1 (Gnl1), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR209366 representing NM_008136 Red =Cloning site Green =Tags(s)

MPRKKPFSVKQKKKQLQDKRERKRLQDGLRSSNSRSGSRERREEQTDTSDGESVTHHIRRLNQPSQ
G
LGPRGYDPNRYRLHFERDSREEVERRKRAAREQVLQPVSAEVLDIRVYQPGSVLDFPRPPWSYEMS
KEQLMSQEERSFQEYLGKIHGAYTSEKLSYFEHNLETWRQLWRVLEMSDIVLLITDIRHPVVFPPALYE
YVTGELGLALVLNLNKVDLAPPALVVAWKHYFHQCYPQLHIVLFTSFPRDTRTPQEPGGVLKKNRRRGKG
WTRALGPEQLLRACEAITVGKVDLSSWREKIARDVAGASWGNVSGEEEEEDGPAVLVEQLTDSAMEPTG
PSRERYKDGVTIGCIGFPNVGKSSLINGLVGRKVVSVSRTPGHTRYFQTYFLTSPVKLDCDPLIFPSL
LPRQLQVLAGIYPIAQIQEPYTSVGYLASRIPVQALLHLRHPEAEDPSAHPWCAWDICEAWAEKRGYKT
AKAARNDEVYRAANSLRLAVDGRSLCFYPPGYSEQRGTWESHPETAELVLSQGRVGPAGDEEEEEEEEL
SSSCEEEEDRDADEEGEGDEDTPTSDPGSCLTARNPYALLGEDEC

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag:	C-MYC/DDK
Predicted MW:	68.8 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.
Storage:	Store at -80°C after receiving vials.
Stability:	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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RefSeq:	<u>NP_032162</u>
Locus ID:	14670
UniProt ID:	<u>P36916</u>
RefSeq Size:	2744
Cytogenetics:	17 18.82 cM
RefSeq ORF:	1821
Synonyms:	Gna-rs1; Gnal1
Summary:	Possible regulatory or functional link with the histocompatibility cluster.[UniProtKB/Swiss-Prot Function]