

## Product datasheet for **TP506158**

### Ergic3 (BC057130) Mouse Recombinant Protein

#### Product data:

**Product Type:** Recombinant Proteins

**Description:** Purified recombinant protein of Mouse ERGIC and golgi 3 (cDNA clone MGC:61258 IMAGE:6819420), complete cds, with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug

**Species:** Mouse

**Expression Host:** HEK293T

**Expression cDNA Clone or AA Sequence:** >MR206158 protein sequence  
**Red**=Cloning site **Green**=Tags(s)

MEALGKLKQFDAYPKTLED~~FRVKT~~CGGATVTIVSGLLMLLLFLSELQYYLTTEVHPELYVDKSRGDKLKI  
NIDVLFPHMPCAYLSIDAMDVAGEQQLDVEHNLFKKRLDKDGVPSSEAE~~RHEL~~GKVEVTVFDPNSLDPN  
RCESCYGAESEDIKCCNSCEDVREAYRRRGWAFKNPDTIEQCRREGFSQKMQE~~QKNE~~CQVYGFLEVNKV  
AGNFHFAPGKSFQ~~QSHV~~HVHAVEIHDLSFGLDNP~~SDCL~~QINMTHYIKHLSFGEDYPGIVNPLDHTNVTA  
PQASMMFQYFVKVPTVYMKVDGEVLR~~TNQ~~FSVTRHEK~~VANGL~~LGDQGLPGVFVLYELSPMMV~~KLTE~~KHR  
SFTHFLTGVCAIIGGMFTVAGLIDSLIYHSARAIQKKIDLGKTT

**TRTRPLE****QKLISEEDLAANDILDYKDDDDKV**

**Tag:** C-MYC/DDK

**Predicted MW:** 44.4 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.

**Locus ID:** 66366

**UniProt ID:** [Q9CQE7](#)



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RefSeq Size:	1409
Cytogenetics:	2 77.32 cM
RefSeq ORF:	1182
Synonyms:	CGI-54, NY-BR-84
Summary:	Possible role in transport between endoplasmic reticulum and Golgi.[UniProtKB/Swiss-Prot Function]