## Product datasheet for TP519448

## Cd83 (NM_009856) Mouse Recombinant Protein

## Product data:

| Product Type: | Recombinant Proteins |
| :---: | :---: |
| Description: | Purified recombinant protein of Mouse CD83 antigen (Cd83), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug |
| Species: | Mouse |
| Expression Host: | HEK293T |
| Expression cDNA Clone or AA Sequence: | >MR219448 protein sequence <br> Red=Cloning site Green=Tags(s) |
|  | MSQGLQLLFLGCACSLAPAMAMREVTVACSETADLPCTAPWDPQLSYAVSWAKVSESGTESVELPESKQN SSFEAPRRRAYSLTIQNTTICSSGTYRCALQELGGQRNLSGTVVLKVTGCPKEATESTFRKYRAEAVLLF SLVVFYLTLIIFTCKFARLQSIFPDISKPGTEQAFLPVTSPSKHLGPVTLPKTETV |
|  | TRTRPLEQKLISEEDLAANDILDYKDDDDKV |
| Tag: | C-MYC/DDK |
| Predicted MW: | 21.3 kDa |
| Concentration: | $>0.05 \mu \mathrm{~g} / \mu \mathrm{L}$ 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 $-80^{\circ} \mathrm{C}$ 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. |
| RefSeq: | NP 033986 |
| Locus ID: | 12522 |
| UniProt ID: | $\underline{088324}$ |
| RefSeq Size: | 2141 |
| Cytogenetics: | 1321.6 cM |

RefSeq ORF: ..... 588
Synonyms: MGC130312; MGC130313
Summary: May play a significant role in antigen presentation or the cellular interactions that followlymphocyte activation.[UniProtKB/Swiss-Prot Function]

