

Product datasheet for TP509058

Ceacam20 (NM_027839) Mouse Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse carcinoembryonic antigen-related cell adhesion molecule 20 (Ceacam20), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR209058 representing NM_027839 Red=Cloning site Green=Tags(s)

MELAGFHCCSWTVILLSALLPTTWRPPAAAHFIHRADLLSNTQMERAPLAKLTLTVNQSTVTEQREMAVF
YCNTNADNITIHWVSNNSLLVLNERMKLSADNKTLLILIVQREDSGYSYLCEVQHGFEVQRSNTASLTVNY
GPDVPSIKLDSGVAAGDVVEVMGNTVNFVEAQSSPVAYAWYLPSEDFIQPPTTGTFTIDAVSREHEGM
YRCLVSNPVTNLSRLGVVKVQVLEKVTAPNIEFPTLALVENATSVTLTCKTSHQVRGVHWFLLKGGQPLRPS
DRLTLSSQNRTLTIHGLQRDDIGPYECEVWNWGSQARSVPLKLTINYGPDQVEITQGPASGVVSTIEAML
NSSLTLYCRADSIPGARYQWTHEHSSKVLDEQLSIEALRQEHQGIYSCTSSNDVTGLARSASVLMVVG
LQSSMSPGAIGVIGILVAIALAIGLGYFLYSTKDRWTRRRSASDTTSSNTIPPTSMQSTPESRHNK
PMTVYDNTPKPEGEARGKKMWSLPRDSPEQFYEEKPPSAAPEGPRKPLPQIPKQPLMPPGPRNEESNYE
KLLNSNHSLYCKITPSA

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag:	C-MYC/DDK
Predicted MW:	63.9 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: [NP_082115](#)

Locus ID: 71601

UniProt ID: [Q9D2Z1](#)

RefSeq Size: 2897

Cytogenetics: 7 A3

RefSeq ORF: 1731

Synonyms: 9130012D09Rik

Summary: Together with the tyrosine-protein kinase SYK, enhances production of the cytokine CXCL8/IL-8 via the NFKB pathway and may thus have a role in the intestinal immune response.
[UniProtKB/Swiss-Prot Function]