

Product datasheet for **TP504188**

Echdc3 (NM_024208) Mouse Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse enoyl Coenzyme A hydratase domain containing 3 (Echdc3), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR204188 protein sequence Red =Cloning site Green =Tags(s)

MAVVAGLRAFGVKWPSWLRRNPWAPLSAGFCSPGSAGPAGSESEPRLTSMRQQDGIRNIVLSNPRRRNAL
SLAMLKSLRSDILHEAESEDLKVIIIISAEGPVFSSGHDLKELTDAQGRDYHAEVFQTCSEVMMLIRNHPV
PILAMVNLATAAGCQLVASCDIAVASDKSSFATPGVNVGLFCSTPAVALGRAVPRKVALEMLFTGEPIS
AQEALRHGLISKVVEGQLEAETMRIAKKISSLSRSWALGKATFYKQLPQDLRTAYFLASQAMVDNLAL
QDGQEGIEAFIQKRKPIWSH

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag:	C-MYC/DDK
Predicted MW:	32.4 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.
RefSeq:	NP_077170
Locus ID:	67856
UniProt ID:	Q9D7J9



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RefSeq Size:	1812
Cytogenetics:	2 A1
RefSeq ORF:	903
Synonyms:	2310005D12Rik; AI662097
Summary:	May play a role in fatty acid biosynthesis and insulin sensitivity.[UniProtKB/Swiss-Prot Function]