

Product datasheet for TP521536

Ogdhl (NM_001081130) Mouse Recombinant Protein

Product data:

Product Type: Recombinant Proteins

Description: Purified recombinant protein of Mouse oxoglutarate dehydrogenase-like (Ogdhl), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug

Species: Mouse

Expression Host: HEK293T

Expression cDNA Clone or AA Sequence: >MR221536 representing NM_001081130
Red=Cloning site Green=Tags(s)

MSQLRLLPFRLGPRATKLLATRAIPVFSGCRRSSGPPTTIPRSRSGVSSSYVEEMYFAWLENPQSVHKSW
DSFFQRASKEASVGAQPQLPAVLQESRTSVSSCTKTSKLVEDHLAVQSLIRAYQIRGHHVAQLDPLGIL
DADLDSFVPSDLITTIDKLGKSWDPSLLSFYAALASFPAYDLQEADLDKEFRLPTTTFFIGGPENTLSLR
EIIRRESTYQCQHIGLEFMFINDVEQCQWIRQKFETPGVMQFSVEEKRTLLARLVSRMRFEDFLARKWSS
EKRFGLGCEVMIPALKTIIDKSSEMGIENVILGMPHRGRLNVLANVIRKDLEQIFCQFDPKLEAADEGS
GDVKYHLGMYHERINRVNTRNITLSLVANPSHLEAVDPVVQGKTKAEQFYRGDAQGRKVM SILVHGDAAF
AGQGVVYETFHLSLDLPSYTTNGTVHVVNNQIGFTTDPRMARSSPYPTDVARVNAPIFHVNADDPEAVI
YVCSVAAEWRNTFNKDVVVDLVCYRRRGHNEMDEPMFTQPLMYKQIHKQVPVLKKYADKLI AEGTVTLQE
FEEI AKYDRICEEAYGRSKDKKILHIKHWLDSPWPGFFNVDGEPKSMTCPTTGIPEMLTHIGSVASSV
PLEDFKIHTGLSRILRGRADM TTKRTVDWALAEYMAFGSLLKEGIHVRLSGQDVERGTFSRHHV LHDQE
VDRRTCVP MNHLWPDQAPYTV CNSSLSEYGVLFELGYAMASP NALV LWEAQFGDFHNTAQCII DQFIST
GQAKWVRHNGIVLLLPHGMEGMGPEHSSARPERFLQMSNDDSDAYPVFTEDFEVSQLYDCNWI VNCSTP
ASYFHVLR RQILLPFRKPLIVFTP KSLLRHPDAKSSFDQM VSGTSFQRLIPEDGPA AHSPEQVQRLIFCT
GKVYYDLVKERSSQGLEQQVAITRLEQISPFDFLIMREA EKYS GAELVWCQEEHKNMGYYDYISPRFMT
LLGHSRPIWYVGRDPAAAPATGNKNAHLVSLRRFLDTAFNLKAFEGKTF

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag: C-MYC/DDK

Predicted MW: 117 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



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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:	<u>NP_001074599</u>
Locus ID:	239017
UniProt ID:	<u>B2RXT3</u> , <u>E9Q7L0</u>
RefSeq Size:	3449
Cytogenetics:	14 B
RefSeq ORF:	3087