

Product datasheet for TP515357

Otoa (NM_139310) Mouse Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse otoancorin (Otoa), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR215357 representing NM_139310 Red =Cloning site Green =Tags(s) MSQGPRTCSLLLVLSSHGGAYQREPSRQDLHPLLQKMAEEIIEGSYLNALLDLTLFERSHVWTADLSH RVLAYLNSKNVAFTIPSLQAVMEAHLEQYLYQPQKLEDLRATDNQQFHTAMKCLLEDKWGHLDLEDVVI NLGDIRDEALQSPGVNRSFLITLRCFQVLNALECEVVLGRVLRGSSGSFLQPDITERLPQDLHEDAFK NLSAVFKDLYDQTSHTQALYSWMTGILRTPFNVTGGSVSWWSAEKLWILGRYMVHLSFEEIMNISPIE IGLFISYDNATKQLDMVYDITPELAQAFLERIRCSSFVNRNISTIHRLGLLVCFYDGLELLDATLAQVLL HQMLKCSRLRGFQAGVQKLKANLLDIATENQTLNETLGSLSDAVVGLTSSQLESLSDDAVHSAISTLNQV TGWGRSQIVLSAKYLAQEKVLSFYNVCMGVLLAGVGTQAFYSMDHKDLWQVLRSPLSQDMSDLSVPVQ Q QGVLGKLM EAEDATSGIAEVPRALFKEVSLYDLWKESRFNATVLKAKELRRSQALFLYEFLGKTTERPEE LLSAGQLVKGVPCHIDAMSDHLFLALFQYFDNNFSLSPDQVNCLAWKYWEVSRSSMPPFLATLPSRF LSSIPPSRCVRFLISLGKRRLETVLDSDKRSVVVRKVQQCLDGVIAD EYTVDIVGHLLCHLPASFIERG ISPRAWAAALHGLRSCALSSSEQAAVRVRLL EQWGPPENWTAETTKDLAPFLAFFSGDELHTVATKFPE ILQQTASKMVGVL LKFLWAVFESVQNSSNESPSFDPTFGCHGVTPSSDDIFKLAEANACWDPEVLLC MEEDTFIRNVELLGAVKGFSRAQLMALKEKAIQVWDLPSRWKEHHIVSLGRIALALSESELEQLDLSSID TVASLGQQTEWTPGQAKSILQAFLED SGYGIQDLKSFHLVGF GPTLCAMDPT EIQIKTSEFRAVVARIG TLFCSTPVL AGFKKAEVVFGRPT EWTSSILQELGTIAAGITKAELRMLNKLMTYFQPSAIRCLPGEVF KELSTEQIASLGPQNAASVTHSQRLQLSSAQLQSLQRALDGAKTHSWQTDPLSSSPTWPASTGSPTGEPA SQALWLGCTLLLLTAKS TR TRPLEQKLISEEDLAANDILDYKDDDDKV
Tag:	C-MYC/DDK
Predicted MW:	126.4 kDa
Concentration:	>0.05 µg/µL as determined by microplate BCA method


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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_647471
Locus ID:	246190
UniProt ID:	Q8K561
RefSeq Size:	3673
Cytogenetics:	7 F2
RefSeq ORF:	3411
Summary:	May act as an adhesion molecule.[UniProtKB/Swiss-Prot Function]