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Product Datasheet

Human CDO protein
orb419984

Description	Recombinant of human CDO protein
Reactivity	Human
Conjugation	Unconjugated
Tested Applications	SDS-PAGE
Endotoxins	Less than 0.1 ng/μg (1 IEU/μg) as determined by LAL test.
Target	CDO
Form/Appearance	Lyophilized from a 0.2 μm filtered solution of PBS, pH7.4.
Storage	Lyophilized protein should be stored at -20°C, though stable at room temperature for 3 weeks. Reconstituted protein solution can be stored at 4-7°C for 2-7 days. Aliquots of reconstituted samples are stable at -20°C for 3 months.
Note	For research use only.
Reconstitution	Always centrifuge tubes before opening. Do not mix by vortex or pipetting. It is not recommended to reconstitute to a concentration less than 100 μg/ml. Dissolve the lyophilized protein in ddH ₂ O. Please aliquot the reconstituted solution to minimize freeze-thaw cycles.
Protein Sequence	DLAPYFTSEPLSAVQKLGPPVVLHCSAQPVTTRISWLHNGKTLDGNLEHI KIHQGTLTILSLNSSLLGYYQCLANNSIGAIVSGPATVSVAVLGDGFSST KHVITAEKESAGFIGCRVPESNPKAEVRYKIRGKWLKHSTENYLILPSGN LQILNVSLEDKGSYKCAAYNPVTHQLKVEPIGRKLLVSRPSSDDVHILHP THSQALAVLSRSPVTLECVVSGVPAPQVYWLKDGQDIAPGSNWRRLYSHL ATDSVDPADSGNYSCMAGNKSGDVKYVTYMNVLHASISKGLQDQIVSL GATVHFTCDVHGNPAPNCTWFHNAQPIHPSARHLTAGNGLKISGVTVEDV GMYQCVADNGIGFMHSTGRLEIENDGGFKPVIITAPVSAKVADGDFVTLT CNASGLPVPVIRWYDSHGLITSHPSQVLRKSRKSQLSRPEGLNLEPYVF VLSQAGASSLHIQAVTQEHAGKYICEAANEHGTTQAEASLMVVPFETNTK AETVTLPDAAQNDDRSKRDGSETGLLSSFVKVHPSAVESAPEKNASGIS VPDAPILSPPQTHPTDYNLVWRAGKDGGLPINAYFVKYRKLDDGVMGL GSWHTVRVPGSENELHLAELEPSSLYEVLMMVARSAAGEGQPAMLTFRTSK EKTASSKNTQASSPPVGIPKYPVSEAAANNFGVVLTDSSRHSGVPEAPD RPTISTASETSVYVTWIPRANGGSPITAFKVEYKRMRTSNWLVAEEDIPP SKLSVEVRSLEPGSTYKFRVIAINHYGESFRSSASRPYQVVGFPNRFSSR PITGPHIAYTEAVSDTQIMLKWTYIPSSNNNTPIQGFYIYRPTDSDNDS DYKRDVVEGSKQWHMIGHLQPETSYDIKMQCFNEGGESEFSNVMICETKV KRVPGASEYPVKDLSTPPHHHHHH
Purity	>95% as determined by reducing SDS-PAGE.
MW	100.4kDa
Source	Human Cells
Uniprot ID	Q4KMG0
Expiration Date	6 months from date of receipt.
Application Notes	C-6His