



Recombinant Rat RalA-binding protein 1 (Ralbp1)

Product Code	CSB-EP737095RA-B
Abbreviation	Ralbp1
Storage	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.
Uniprot No.	Q62796
Product Type	Recombinant Protein
Immunogen Species	Rattus norvegicus (Rat)
Purity	>85% (SDS-PAGE)
Sequence	TECFLPPTS SPSEHRAEH GSGLTRTPSS EEISPTKFPE LYRTGEPSP HDILHEPPDI VSDDEKDHGK KKGKFKKKEK RTEGYVAFQE DSSGDEAESP SKMKRSKGIH VFKKPSFSKK KEKDFKIKEK PKEEKHKEEK HKEEKHKEKK CKDFTAADV VV KQWKEK KKKK KPTQEPEVPQ TDAPSLRPIF GAPFADAVER TMMYDGIRLP AVFRECVDYM EKHGMKCEGI YRVSGIKSKV DELKAAAYDRE ESP NLEEYEP NTVASLLKQY LRDLPENLLT KELMPRFEEA CGRTTEVEKV QEFQRLLREL PEYNHLLLSW LIVHMDHVIA KELETKMNIQ NISIVLSPTV QISNRVLYVL FTHVQELFGT VLLKQVTRPL RWSNMATMPT LPETQAGIKE EIRRQEFLN CLHRDLQGGI KDFSKEERLW EVQRILTALK RKLREAKRQE CETKIAQEIA SLSKEDVSKE ETNENEEVIN ILLAQENEIL TEQEELLAME QFLRRQIASE KEEIDRLRAE IAEIQSRQHG RSETEEYSSD SESESEDEEE LQIILEDLQR QNEELEIKNN HLNQAVHEER EAIVELRVQL RLLQMLRAKS EQQLQEEEEEP ERRGGTGPLP CEGVLEVRAA KEQAKPSPSK DRKETPI
Source	E.coli
Target Names	Ralbp1
Protein Names	Recommended name: RalA-binding protein 1 Short name= RalBP1 Alternative name(s): Cytoctrin Dinitrophenyl S-glutathione ATPase Short name= DNP-SG ATPase Ral-interacting protein 1
Expression Region	2-647
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	Tag type will be determined during the manufacturing process.
Protein Length	Full Length of Mature Protein
Reconstitution	We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%. Customers could use it as reference.
Shelf Life	The shelf life is related to many factors, storage state, buffer ingredients,



storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.