



Recombinant Human YrdC domain-containing protein, mitochondrial (YRDC)

Product Code	CSB-MP803118HU
Abbreviation	YRDC
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.	Q86U90
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	≥85% (SDS-PAGE)
Sequence	VQAAS PERAGWTEAL RAAVAELRAG AVVAVPTDTL YGLACAASCS AALRAVYRLK GRSEAKPLAV CLGRVADVYR YCRVRVPEGL LKDLLPGPVT LVMERSEELN KDLNPFTPLV GIRIPDHAFM QDLAQMFEGP LALTSANLSS QASSLNVEEF QDLWPQLSLV IDGGQIGDGQ SPECRLGSTV VDLSVPGKFG IIRPGCALES TTAILQQKYG LLPSHASYL
Source	Mammalian cell
Target Names	YRDC
Protein Names	Recommended name: YrdC domain-containing protein, mitochondrial Alternative name(s): Dopamine receptor-interacting protein 3 Ischemia/reperfusion-inducible protein homolog Short name= hIRIP
Expression Region	56-279
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.