



Recombinant Human Ganglioside-induced differentiation-associated protein 2 (GDAP2)

Product Code	CSB-EP868350HU-B
Abbreviation	GDAP2
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.	Q9NXN4
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	>85% (SDS-PAGE)
Sequence	MDPLGAPSQF VDVDTLPSWG DSCQDELNSS DTTAEIFQED TVRSPFLYNK DVNGKVVLWK GDVALLNCTA IVNTSNESLT DKNPVSESIF MLAGPDLKED LQKLKGCRTG EAKLTKGFNL AARFIIHTVG PKYKSRYRTA AESSLYSCYR NVLQLAKEQS MSSVGFCVIN SAKRGYPLED ATHIALRTVR RFLEIHGETI EKVVFVAVSDL EEGTYQKLLP LYFPRSLKEE NRSLPYLPAD IGNAEGEPVV PERQIRISEK PGAPEDNQEE EDEGLGVDLS FIGSHAFARM EGDIDKQRKL ILQGQLSEAA LQKQHQRNYN RWLCQARSED LSDIASLKAL YQTGVDNCGR TVMVVVGRNI PVTLIDMDKA LLYFIHVMDH IAVKEYVLVY FHTLTSEYNH LDSDFLKKLY DVVDVKYKRN LKAVYFVHPT FRSKVSTWFF TTFSVSGGLKD KIHVDSLHQ LFSAISPEQI DFPPFVLEYD ARENGPYYS YPPSPDL
Source	E.coli
Target Names	GDAP2
Protein Names	Recommended name: Ganglioside-induced differentiation-associated protein 2
Expression Region	1-497
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4? for up to one week.
Tag Info	Tag type will be determined during the manufacturing process.
Protein Length	full length 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.