



Recombinant Human Probable ATP-dependent RNA helicase DDX27 (DDX27), partial

Product Code	CSB-MP836220HU
Abbreviation	DDX27
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.	Q96GQ7
Storage Buffer	Lyophilized from Tris/PBS-based buffer, 6% Trehalose, pH 8.0
Product Type	Recombinant Proteins
Immunogen Species	Homo sapiens (Human)
Purity	>85% (SDS-PAGE)
Sequence	DNMLADLGLIGTIGEDDEVPVEPESDSGDEEEEGPIVLGRRQKALGKNRSADF NPDFVFTEKEGTYDGSWALADVMSQLKKKRAATTLDEKIEKVRKKRKTEDKEA KSGKLEKEKEAKEGSEPKEQEDLQENDEEGSEDEASET DYSSADENILTKADT LKVKDRKKKKKKGQEAGGFFEDASQYDENLSFQDMNLSRPLLKAITAMGFKQ PTPIQKACIPVGLLGKDICACAATGTGKTAAFALPVLERLIYKPRQAPVTRVLVL VPTRELGIQVHSVTRQLAQFCNITTCLAVGGGLDVKSQEAALRAAPDILIATPGRL IDHLHNCPSFHLSSIEVLILDEADRMLDEYFEEQMKEIIRMCSHHRQTMLFSAT MTDEVKDLASVSLKNPVRIFVNSNTDVAPFLRQEFIRIRPNREGDREAIVAALLT RTFTDHSVMLFTQTKKQAHRMHILLGLMGLQVGELHGNLSQTQRLEALRRFKD EQIDILVATDVAARGLDIEGVKTVINFTMPNTIKHYVHRVGRTARAGRAGRSVS LVGEDERKMLKEIVKAAKAPVKARILPQDVILKFRDKIEKMEKD VYAVLQLEAEE KEMQQSEAQINTAKRLLLEKGKEAVVQEPERSWFQTKEERKKEKIAKALQEFDL ALRGKKRKKFMKDAKKKGEMTAEERSQFEILKAQMFAERLAKRNRRAKRAR AMPEEEPVRGPAKKQKQGKKS VFDEELTNTSKKALKQYRAGPSFEERKQLGL PHQRRGGNFKSKSRYKR
Source	Mammalian cell
Target Names	DDX27
Protein Names	Recommended name: Probable ATP-dependent RNA helicase DDX27 EC= 3.6.4.13 Alternative name(s): DEAD box protein 27
Expression Region	30-794aa
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	Partial
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

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