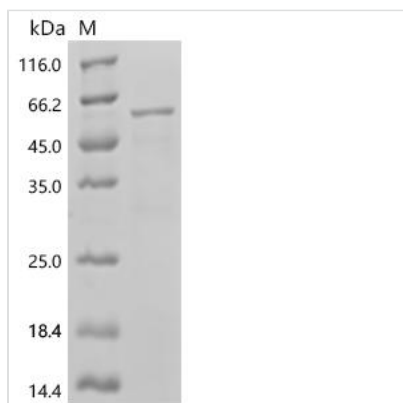




Recombinant Human Ectonucleoside triphosphate diphosphohydrolase 1 (ENTPD1), partial

Product Code	CSB-EP007690HU
Abbreviation	Recombinant Human ENTPD1 protein, partial
Uniprot No.	P49961
Form	Liquid or Lyophilized powder
Storage Buffer	If the delivery form is liquid, the default storage buffer is Tris/PBS-based buffer, 5%-50% glycerol. If the delivery form is lyophilized powder, the buffer before lyophilization is Tris/PBS-based buffer, 6% Trehalose, pH 8.217.
Immunogen Species	Homo sapiens (Human)
Purity	Greater than 85% as determined by SDS-PAGE.
Sequence	TQNKALPENVKYGIVLDAGSSHTSLYIKWPAEKENDTGVVHQVEE CRVKGP GISKFVQKVNEIGIYLTD CMERAREVIPRSQH QETPVYLGATAGMRLLRMESEE LADRVL DVVERSLSNYPFD FQGARIITGQEEGAYGWITINYLLGKFSQKTRWFS IVPYETNNQETFGALDLGGASTQVTFVPQNQTIESPDNALQFRLYGKDYNVYT HSFLCYGKDQALWQKLAKDIQVASNEILRDPCFHPGYKKVVNVSDLYKTPCTK RFEMTLPFQQFEIQGIGNYQQCHQSILELFNTSYCPYSQCAFNGIFLPLQGDF GAFAFYFVMKFLNLTSEKVSQEKVTEMMKKFCAQPWEEIKTSYAGVKEKYL EYCFSGTYILSLLLQGYHFTADSWEHIHFIGKIQGS DAGWTLGYMLNLTNMIPA EQPLSTPLSHSTYV
Research Area	Immunology
Source	E.coli
Target Names	ENTPD1
Expression Region	38-478aa
Tag Info	C-terminal 6xHis-tagged
Mol. Weight	57.2 kDa
Protein Length	Partial

Image



(Tris-Glycine gel) Discontinuous SDS-PAGE (reduced) with 5% enrichment gel and 15% separation gel.



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.