



Recombinant Human Alkaline phosphatase, placental type (ALPP)

Product Code	CSB-CF001632HU
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	P05187
Product Type	Transmembrane Protein
Immunogen Species	Homo sapiens (Human)
Sequence	<p>IIPVEEENPDFWNREAAEALGAAKKLQPAQTAAKNLIIFLGDGMGVSTVTAARIL KGQKK DKLGPEIPLAMDRFPYVALSKTYNVDKHVPDSGATATAYLCGVKGNFQTIGLS AAARFNQ CNTTRGNEVISVMNRAKKAGKSVGVTTRVQHASPAGTYAHTVNRNWYSD ADVPASARQ EGCQDIATQLISNMDIDVILGGGRKYMFRMGTPDPEYPDDYSQGGTRLDGKNL VQEWLAK RQGARYVWNRTELMQASLDPSVTHLMGLFEPGDMKYEIHRDSTLDPSLMEM TEAALRLLS RNPRGFFLFVEGGRIDHGHESRAYRALTETIMFDDAIERAGQLTSEEDTSLV TADHSH VFSFGGYPLRGSSIFGLAPGKARDRKAYTVLLYGNGPGYVLKDGARPDVTESE SGSPEYR QQSAVPLDEETHAGEDVAVFARGPQAHLVHGVQEQTFAHVMAFAACLEPYT ACDLAPPA GTTD</p>
Source	in vitro E.coli expression system
Target Names	ALPP
Protein Names	<p>Recommended name: Alkaline phosphatase, placental type EC= 3.1.3.1 Alternative name(s): Alkaline phosphatase Regan isozyme Placental alkaline phosphatase 1 Short name= PLAP-1</p>
Expression Region	23-506
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
Shelf Life	<p>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.</p>