



Recombinant Pig Dipeptidyl peptidase 4 (DPP4)

Product Code	CSB-CF007139PI
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	P22411
Product Type	Transmembrane Protein
Immunogen Species	Sus scrofa (Pig)
Sequence	MKTPWKVLLGLLGIAALVTVITVPVLLNKGTDAAADSRRTYTLTDYLKSTFR VKFYTLQWISDHEYLYKQENNILLFNAEYGNSSIFLENSTFDELGYSTNDYSVS PDRQFILFEYNYVKQWRHSYTASYDIYDLNKRQLITEERIPNNTQWITWSPVGH KLAYVWNNDIYVKNPNLSSQRITWTGKENVIYNGVTDWVYEEVFSAYSALW WSPNGTFLAYAQFNDTEVPLIEYSFYSDSLQYPKTVRIPYPKAGAENPTVKFF VVDTRTLSPNASVTSYQIVPPASVLIGDHVLCGVTWVTEERISLQWIRRAQNY IIDICDYDESTGRWISSVARQHIEISTTGWVGRFRPAEPHFTSDGNSFYKIISNE EGYKHICHFQTDKSNCTFITKGAWEVIGIEALTSYLYYISNEHKGMPGGRNLY RIQLNDYTKVTCLSCELNPERCQYYSASFNSKAKYYQLRCFGPGLPLYTLHSS SSDKELRVLEDNSALDKMLQDVQMPSKLDVINLHGTFKFWYQMLPPHFDKSK KYPLLIEVYAGPCSQKVDTVFRLSWATYLASTENIIVASFDGRGSGYQGDKIMH AINRRLGTFEVEDQIEATRQFSKMGFVDDKRIAIWGWWSYGGYVTSMVLGAGS GVFKCGIAVAPVSKWEYYSVYTERYMGLPTPEDNLDYYRNSTVMSRAENFK QVEYLLIHGTADDNVHFQQAQLSKALVDAGVDFQTMWYTDDEDHGIASNMAH QHIYTHMSHFLKQCFSLP
Source	in vitro E.coli expression system
Target Names	DPP4
Protein Names	Recommended name: Dipeptidyl peptidase 4 EC= 3.4.14.5 Alternative name(s): Dipeptidyl peptidase IV Short name= DPP IV T-cell activation antigen CD26 CD_antigen= CD26 Cleaved into the following 2 chains: 1. Dipeptidyl peptidase 4 membrane
Expression Region	1-766
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 protein
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.