





Recombinant Human T-cell-specific surface glycoprotein CD28 (CD28), partial

Product Code	CSB-MP004913HU1
Abbreviation	Recombinant Human CD28 protein, partial
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.	P10747
Storage Buffer	Tris-based buffer,50% glycerol
Product Type	Recombinant Proteins
Immunogen Species	Homo sapiens (Human)
Purity	Greater than 90% as determined by SDS-PAGE. Greater than 95% as determined by SEC-HPLC.
Sequence	NKILVKQSPMLVAYDNAVNLSCKYSYNLFSREFRASLHKGLDSAVEVCVVYGN YSQQLQVYSKTGFNCDGKLGNESVTFYLQNLYVNQTDIYFCKIEVMYPPPYLD NEKSNGTIIHVKGKHLCPSPLFPGPSKP
Research Area	Immunology
Source	Mammalian cell
Target Names	CD28
Expression Region	19-152aa
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	C-terminal hFc1-tagged
Mol. Weight	44.1
Protein Length	Extracellular Domain
Image	t-Do M (Trie-Glycina gal) Discontinuous SDS-PAGE

kDa M 116.0 66.2 45.0 35.0 25.0

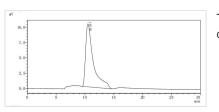
14.4

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



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The purity of CD28 was greater than 95% as determined by SEC-HPLC

Shelf Life

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