



Recombinant *Bos indicus* Toll-like receptor 2 (TLR2)

Product Code	CSB-CF023601BUL
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	B5T267
Product Type	Transmembrane Protein
Immunogen Species	<i>Bos indicus</i> (Zebu)
Sequence	ASDQASSLSCDPTGVCDGHSRSLNSIPSGLTAGVKSLDLSNNEITYVSNRDLQ RCVNLKTLRLGANEIHTVEEDSFFHLRNLEYLDLSYNRLSNLSSSWFRSLYVLK FLNLLGNLYKTLGETSLFSLPRLNLRTLKVGNSNSFTEIHEKDFTGLTFLEELEISA QNLQIYVPKSLKSIQNISHLILHLKQPVLLVDILVDIVSSLDLCLELRDTNLHTFHFS EASISEMSTSVKKLIFRNVQFTDESFVEVVKLFNYVSGILEVEFDDCTHDGIGDF RALSLDRIRHLGNVETLTIRKLHIPQFFLFQDLSSYPLTGKVKRVTIENSKVFLV PCLLSQHLKSLEYLDLSENLMSEETLKNSACKDAWPFLQTLVLRQNRLKSLEK XGELLTLENLNSLDISKNNFLSMPETCQWPGMKQNLNSSTRIHSLTQCLPQT LEILDVSNNNLDSFSLILPQLKELYISRNKLTLPDASFLPVXVMRISRNIINTFS KEQLDSFQQLKTLEAGGNFICSCDFLSFTQGGQALGRVLDWPDYHCDSP SHVRGQRVQDARLSLSECHRAAVVSAACCALLLLLMGVLCHRFGHLWYMK MMWAWLQAKRKPRKAPRRDICYDAFVSYSERDSYWVENLMVQELEQFNPPF KLCLHKRDFIPGKWIIDNIIDSIEKSHKTIFVLSNFVKSEWCKYELDFSHFRLFD ENNDAAAILILLEPIDKKAIPQRFCKLRKIMNTKTYLEWPVDETQQEGFWNLNRAA IRS
Source	in vitro E.coli expression system
Target Names	TLR2
Protein Names	Recommended name: Toll-like receptor 2 Alternative name(s): CD_antigen= CD282
Expression Region	21-784
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.