



BOSTON
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Product Manual

CD137 (recombinant human protein)

Catalog #	Quantity	Price
P1015	5/20/1000 µg	\$50/130/2500

Alternative name	Tumor necrosis factor receptor superfamily member 9, 4-1BB ligand receptor, CDw137, T-cell antigen 4-1BB homolog, T-cell antigen ILA, CD_antigen: CD137
Description	CD137 (4-1BB) is a membrane protein belonged to the tumor necrosis factor (TNF) receptor family. The expression of CD137 is found on various types of cells, including T cells, B cells, dendritic cells, follicular dendritic cells, NK cells, granulocytes and so on. CD137 can costimulate activated T cells, and the expression is largely related with CD8 T cells.
Uniprot number	Q07011
Expressed in	E.coli
Sequence	REGPELSPDD PAGLLDLRQG MFAQLVAQNV LLIDGPLSWY SDPGLAGVSL TGGLSYKEDT KELVAKAGV YYVFFQLELR RVVAGEGSGS VSLALHLQPL RSAAGAAALA LTVDLPPASS EARNSAFGFQ GRLLHLSAGQ RLGVHLHTEA RARHAWQLTQ GATVLGLFRV TPEIPAGLPS PRSE
Molecular Weight	19.5 kDa
Storage	Store at -20°C
Appearance	Sterile Filtered White lyophilized (freeze-dried) powder
Formulation	Lyophilized from a 0.2µm filtered concentrated solution in PBS, pH 7.4
Purity	≥95%, determined by SDS-PAGE
Note	For laboratory research only. Not for clinical applications. For technical questions, please email us at support@cellron.com. For bulk order, please contact sales@cellron.com.

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Website: www.cellron.com; Email: sales@cellron.com