

# Recombinant Human CD80 Protein (137-230), N-His/Flag/StrepII-tagged

## Product Information

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<b>Cat</b>	IMP-9234
<b>Official Symbol</b>	CD80
<b>Product Overview</b>	Purified CD80 (AAH11399.2, 137 a.a.-230 a.a.) human recombinant protein with His-Flag-StrepII tag at N-terminus was expressed in human HEK293H cells.
<b>Description</b>	The B-lymphocyte activation antigen B7-1 (formerly referred to as B7) provides regulatory signals for T lymphocytes as a consequence of binding to the CD28 and CTLA4 ligands of T cells.
<b>Expression System</b>	HEK293H
<b>Species</b>	Human
<b>Tag</b>	N-His/Flag/StrepII
<b>Form</b>	Liquid, 100 mM Tris-HCl pH 8.0, 150 mM NaCl, 1 mM EDTA, and 5 mM desthiobiotin.
<b>Molecular Mass</b>	15.62 kDa
<b>Protein length</b>	137-230
<b>AA Sequence</b>	SVKADFPTPSISDFEIPSTNIRRIICSTSGGFPEPHLSWLENGEELNAINTTV SQDPETELYAVSSKLDNFMTTNHFSMCLIKYGHLRVNQTFN
<b>Applications</b>	WB; ELISA; SDS-PAGE; Protein Interaction
<b>Storage</b>	Store at -80 centigrade. Aliquot to avoid repeated freezing and thawing.
<b>Concentration</b>	≥ 10 µg/mL