

Mouse T-lymphocyte activation antigen CD80 / B7-1 (CD80) Protein (Active)

Catalogue No.: abx692380

Mouse B7-1 Protein is a recombinant protein from Mouse produced in HEK293 Cells. A DNA sequence encoding the mouse CD80 (Q00609-1) extracellular domain (Met 1-Lys 245) was expressed, with a polyhistidine tag at the C-terminus.

Target: B7-1**Origin:** Mouse**Expression:** Recombinant**Tested Applications:** SDS-PAGE**Host:** HEK293 cells**Purity:** > 97% (SDS-PAGE)**Storage:** Aliquot and store at -20°C or -80°C. Avoid repeated freeze/thaw cycles.**Validity:** The validity for this protein is 12 months.**UniProt Primary AC:** Q00609-1 ([UniProt](#), [ExPASy](#))**Molecular Weight:** 25.1 kDa**Sequence Fragment:** Met1-Lys245**Tag:** C-terminal His tag**Buffer:** Lyophilized from sterile PBS, pH 7.4.**Activity:** Active**Endotoxin Level:** < 1.0 EU per µg of the protein as determined by the LAL method.**Note:** THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.