Datasheet

Version: 3.0.0 Revision date: 07 Sep 2025



Mouse Hematopoietic Progenitor Cell Antigen CD34 (CD34) Protein (Active)

Catalogue No.:abx691625

Mouse CD34 Protein is a recombinant protein from Mouse produced in HEK293 Cells. A DNA sequence encoding the extracellular domain of mouse CD34 (NP_001104529.1) (Met 1-Thr 287) was expressed, with a polyhistidine tag at the C-terminus.

Target: CD34

Origin: Mouse

Expression: Recombinant

Tested Applications: SDS-PAGE

Host: HEK293 cells

Activity: Active

Purity: > 98% (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.

NCBI Accession: NP 001104529.1

Molecular Weight: 28.6 kDa

Sequence Fragment: Met1-Thr287

Tag: C-terminal His tag

Buffer: Lyophilized from sterile PBS, pH 7.4.

Endotoxin Level: < 1.0 EU per μg (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.