Datasheet

Version: 3.0.0 Revision date: 07 Sep 2025



Mouse Serine/threonine-Protein Kinase Receptor R3 (ACVRL1) Protein (Active)

Catalogue No.:abx692709

Mouse ALK-1 Protein is a recombinant protein from Mouse produced in HEK293 Cells. A DNA sequence encoding the mouse ALK1 (NP_033742.2) precursor (Met 1-Pro 119) was fused with the C-terminal polyhistidine-tagged Fc region of human IgG1 at the C-terminus.

Target: ALK-1

Origin: Mouse

Expression: Recombinant

Tested Applications: SDS-PAGE

Host: HEK293 cells

Activity: Active

Purity: > 95% (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 033742.2

Molecular Weight: 39 kDa

Sequence Fragment: Met1-Pro119

Tag: C-terminal His tag and Fc 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.