

Human ACVRL1 Recombinant Protein



RPPB0010

Product Information Protein Information

Product SKU:

RPPB0010

Accession:

P37023

Host:

Sf9, Insect cells.

Protein description:

ACVRL1 produced in Sf9 Insect cells is a single, glycosylated polypeptide chain containing 103 amino acids (22-118a.a.) and having a molecular mass of 11.5kDa. (Molecular size on SDS-PAGE will appear at approximately 18-28kDa).ACVRL1 is expressed with a 6 amino acid His tag at C-Terminus and purified by proprietary chromatographic techniques.

Appearance:

Sterile filtered colorless solution.

Synonyms:

Activin A Receptor Type II-Like 1, ACVRLK1, ALK1, TGF-B Superfamily Receptor Type I EC 2.7.11.30, TSR-I, ALK-1, HHT2, SKR3 Serine/Threonine-Protein Kinase Receptor R3 Activin A Receptor, Type II-Like Kinase 1, Activin Receptor-Like Kinase 1, EC 2.7.11, ORW2, HHT.

Formulation:

ACVRL1 protein solution (0.25mg/ml) contains phosphate buffered saline (pH7.4) and 10% glycerol.

Purity:

Greater than 95.0% as determined by SDS-PAGE.

Stability:

Store at 4°C if entire vial will be used within 2-4 weeks.Store, frozen at -20°C for longer periods of time. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA).Avoid multiple freeze-thaw cycles.

Amino Acid Sequence:

DPVKPSRGPL VTCTCESPHC KGPTCRGAWC TVVLVREEGR HPQEHRGCGN LHRELCRGRP TEFVNHYCCD SHLCNHNVSL VLEATQPPSEQPGTDGQHHH HHH.