

Human PVR Recombinant Protein



RPPB4340

Product Information Protein Information

Product SKU:

RPPB4340

Accession:

P15151

Host:

Sf9, Baculovirus cells.

Protein description:

PVR Human Recombinant produced in Sf9 Insect cells is a single, glycosylated polypeptide chain containing 331 amino acids (21-343 a.a.) and having a molecular mass of 36.1kDa (Molecular size on SDS-PAGE will appear at approximately 40-57kDa). PVR is expressed with an 8 amino acids His tag at C-Terminus and purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered colorless solution.

Synonyms:

Poliovirus receptor, Nectin-like protein 5, NECL-5, CD155, PVR, PVS.

Formulation:

PVR protein solution (1mg/ml) contains Phosphate Buffered Saline (pH 7.4) and 10% glycerol.

Purity:

Greater than 90.0% 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:

WPPPGTGDVV VQAPTQVPGF LGDSVTLPCY LQVPNMEVTH VSQLTWARHG ESGMAVFNHQ TQGPSYSEK
RLEFVAARLG AELRNASLRM FGLRVEDEGN YTCLFVTFPQ GSRSVDIWLRL VLAKPQNTAE VQKVQLTGEP
VPMARCVSTG GRPPAQITWH SDLGGMPNTS QVPGFLSGTV TVTSLWILVP SSQVDGKNVT CKVEHESFEK
PQLLTVNLTV YYPEVSISG YDNNWYLGQN EATLTCDARS NPEPTGYNWS TTMGPLPPFA VAQGAQLLIR
PVDKPIINTTL ICNVTNALGA RQAELTVQVK EGPPSEHSGM SRNLEHHHHH H