



Recombinant Human Lipid phosphate phosphatase-related protein type 4 (LPPR4)

Product Code	CSB-CF770341HU
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	Q7Z2D5
Product Type	Transmembrane Protein
Immunogen Species	Homo sapiens (Human)
Sequence	<p>MQRAGSSGGRGECDISGAGRLGLEEAARLSCAVHTSPGGGRRPGQAAGMS AKERPKGKVI KDSVTL LPCFYFVELPILASSVVSLYFLELTDVFKPVHSGFSCYDRSL SMPYIEP TQEAI PFLMLLSLAFAGPAITIMVGEGILYCCLSKRRNGVGLPNINAGGCNFN SFLRR AVRFVG VHVFGLCSTALITDIIQLSTGYQAPYFLTVCKPNY TSLNV SCKENSYIVEDICSGS DLTV INSGRKSFPSQHATLAAFAAVYVSMYFNSTLTDSSKLLKPLL VFTFIICGIICGLT RITQ YKNHPVDVYCGFLIGGGIALYLGLYAVGNFLPSDESMFQHRDALRSLTDLNQD PNRLLSA KNGSSSDGIAHTEGILNRNHRDASSLTNLKRANADVEIITPRSPMGKENMVTFS NTLPRA NTPSVEDPVR RNASIHASMDSARSKQLLTQWKNKNESRKL SLQVIEPEPGQS PPRSIEMR SSSEPSRVGVNGDHHGPGNQYLKIQPGA VPGCNNSMPGGPRVSIQSRPGSS QLVHIPEET QENISTSPKSSSARAKWLKAAEKT VACNRSNSQPRIMQVIAMSKQQGVLQSS PKNTEGST VSCTGSIRYKTLTDHEPSGIVRVEAHPENNRPIIQIPSTEGEGSGSWKWK APEK GSLRQT YELNDLNRDSESCESLKD SFGSGDRKRSNIDSNEHHHHGITTIRVTPVEGSEIG SETLSI SSSRDSTLRRKGN IILIPERSNSPENTRNIFYKGTSPTRAYKD</p>
Source	in vitro E.coli expression system
Target Names	PLPPR4
Protein Names	Recommended name: Lipid phosphate phosphatase-related protein type 4 EC= 3.1.3.4 Alternative name(s): Brain-specific phosphatidic acid phosphatase-like protein 1 Plasticity-related gene 1 protein Short name= PRG-1
Expression Region	1-763
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	Tag type will be determined during the manufacturing process.

**Protein Length**

full length protein

Shelf Life

The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself.

Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.