



Recombinant Human Leucine-rich repeat LGI family member 2 (LGI2)

Product Code	CSB-EP822674HU-B
Abbreviation	LGI2
Storage	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.
Uniprot No.	Q8N0V4
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	>85% (SDS-PAGE)
Sequence	QV RRLARCPATC SCTKESIICV GSSWVPRIVP GDISSLSLVN GTFSEIKDRM FSLHPSLQLL LLNSNSFTII RDDAFAGLFH LEYLFIEGNK IETISRNAFR GLRDLTHLSL ANNHKALPR DVFSDLDSLI ELDLRGNKFE CDCKAKWLYL WLKMTNSTVS DVLCIGPPEY QEKKLNDVTS FDYECTTTDF VVHQTLPYQS VSVDTFNASKN DVYVAIAQPS MENCMLVLEWD HIEMNFRSYD NITGQSIVGC KAILIDDQVF VVVAQLFGGS HIYKYDESWT KFKVKQDIEV SRISKPNIDIE LFQIDDETFE VIADSSKAGL STVYKWNKSG FYSYQSLHEW FRDTDAEFVD IDGKSHLILS SRSQVPIILQ WNKSSKGFVP HGDIPNMEDV LAVKSFRMQN TLYLSLTRFI GDSRVMRWNS KQFVEIQALP SRGAMTLQPF SFKDNHYLAL GSDYTFSQIY QWDKEKQLFK KFKEIYVQAP RSFTAVSTDR RDIFFASSFK GKTKIFEHII VDLSL
Source	E.coli
Target Names	LGI2
Protein Names	Recommended name: Leucine-rich repeat LGI family member 2 Alternative name(s): LGI1-like protein 2 Leucine-rich glioma-inactivated protein 2
Expression Region	29-545
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 of Mature Protein
Reconstitution	We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%. Customers could use it as reference.
Shelf Life	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself.



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