

G-protein coupled receptor homolog U51 (U51) Recombinant Protein | U51 recombinant protein

Recombinant Human herpesvirus 6B G-protein coupled receptor homolog U51 (U51)

CATALOG #
AAA230769

HOST
Cell Free Expression

PRODUCT SYNONYMS

G-protein coupled receptor homolog U51 (U51); Recombinant Human herpesvirus 6B G-protein coupled receptor homolog U51 (U51); U51 recombinant protein

PRODUCT SPECIFICATIONS

Host	Cell Free Expression
Purity/Purification	Greater or equal to 85% purity as determined by SDS-PAGE.
Form/Format	Liquid containing glycerol
Sequence Positions	1-301aa; Full Length
Sequence	MEKETKSLAW PATAEFYGWV FIFSSIQLCT VVFLTVRFNG FKVGREYAVF TFAGMSFNCF LLPIKMGLLS GHWTLPRDFC AILLYIDDFS AYFSSWSLVF MAIERINYFC YSTPLLNENS KALAKVCFPI VVVVSGVQAL QMLNNYKATA LQNETGQCFL AFLRS GHDMW LMLVYSVIP VMLVFFLYS KNFMLLKDEL SSVTTYLCIY LLGTIAHLP KAALSEIEDK IFYGLRDIFM ALPVLKYYYI SAMAYCMACD DHTVPVRLCS IWLVLNCKKC FSCTREKGS DLEVGIKMLK
Species	Human herpesvirus 6B (strain Z29) (HHV-6 variant B) (Human B lymphotropic virus)
Preparation and Storage	Store at -20 degree C, for extended storage, conserve at -20 degree C or -80 degree C. Repeated freezing and thawing is not recommended. Store working aliquots at 4 degree C for up to one week.

ADDITIONAL INFORMATION

Product Categories/Family for U51 recombinant protein	Transmembrane Protein
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NCBI AND UNIPROT INFORMATION

NCBI GI #	9633122
NCBI GeneID	1497053
NCBI Accession #	NP_050232.1
NCBI GenBank Nucleotide #	NC_000898.1
UniProt Accession #	P52542 ; Q785M6
Molecular Weight	34,482 Da
NCBI Official Full Name	G-protein coupled receptor
NCBI Official Symbol	U51
NCBI Protein Information	G-protein coupled receptor
UniProt Protein Name	G-protein coupled receptor homolog U51

UniProt Gene Name	U51
UniProt Synonym Gene Names	KA12R
UniProt Entry Name	VU51_HHV6Z

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/u51-recombinant-protein-cell-free-expression/230769>