

Sphingosine 1-phosphate receptor 1 (S1PR1) Recombinant Protein | S1PR1 recombinant protein

Recombinant Human Sphingosine 1-phosphate receptor 1 (S1PR1)

CATALOG # AAA230735	HOST Cell Free Expression
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PRODUCT SYNONYMS

Sphingosine 1-phosphate receptor 1 (S1PR1); Recombinant Human Sphingosine 1-phosphate receptor 1 (S1PR1); S1PR1 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	1-382aa; Full Length
Sequence	MGPTSVPLVK AHRSSVSDYV NYDIIVRHYN YTGKLNISAD KENSIKLSV VFILICCFII LENIFVLLTI WTKKKFHRPM YYFIGNLALS DLLAGVAYTA NLLLSGATTY KLTPAQWFLR EGSMFVALSA SVFSLIAIAI ERYITMLKMK LHNGSNNFRL FLLISACWVI SLILGGLPIM GWNCISALSS CSTVLPYHK HYILFCTTVF TLLLSIVIL YCRIYSLVRT RSRRLTFRKN ISKASRSSEK SLALLKTVII VLSVFIACWA PLFILLLLDV GCKVKTCDIL FRAEYFLVLA VLNSGTNPPII YLTNKMERR AFIRIMSCCK CPSGDSAGKF KRPIIAGMEF SRSKSDNSSH PQKDEGDNPE TIMSSGNVNS SS
Species	Human
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 S1PR1 recombinant protein	Transmembrane Protein
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NCBI AND UNIPROT INFORMATION

NCBI GI #	1002741592
NCBI GeneID	1901
NCBI Accession #	NP_001307659.1
NCBI GenBank Nucleotide #	NM_001320730.1
UniProt Accession #	P21453 ; Q9BYY4 ; Q9NYN8 ; D3DT66
Molecular Weight	42,811 Da
NCBI Official Full Name	sphingosine 1-phosphate receptor 1
NCBI Official Synonym Full Names	sphingosine-1-phosphate receptor 1
NCBI Official Symbol	S1PR1
NCBI Official Synonym Symbols	EDG1; S1P1; CD363; ECGF1; EDG-1; CHEDG1; D1S3362

NCBI Protein Information	sphingosine 1-phosphate receptor 1
UniProt Protein Name	Sphingosine 1-phosphate receptor 1
UniProt Gene Name	S1PR1
UniProt Synonym Gene Names	CHEDG1; EDG1; S1P receptor 1; S1P1; S1P receptor Edg-1
UniProt Entry Name	S1PR1_HUMAN

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/s1pr1-recombinant-protein-cell-free-expression/230735>