

Transient receptor potential cation channel subfamily V member 1 (Trpv1) Recombinant Protein | Trpv1 recombinant protein

Recombinant Rat Transient receptor potential cation channel subfamily V member 1 (Trpv1) , partial

CATALOG #
AAA114854

HOST
E Coli or Yeast or Baculovirus or Mammalian Cell

PRODUCT SYNONYMS

Transient receptor potential cation channel subfamily V member 1 (Trpv1); Recombinant Rat Transient receptor potential cation channel subfamily V member 1 (Trpv1); partial; Trpv1 recombinant protein

PRODUCT SPECIFICATIONS

Host	E Coli or Yeast or Baculovirus or Mammalian Cell
Purity/Purification	Greater or equal to 85% purity as determined by SDS-PAGE.
Form/Format	Lyophilized or liquid (Format to be determined during the manufacturing process)
Sequence Positions	1-432. Provide the complete cytoplasmic domain at the N-terminal.
Sequence	MEQRASLDSE ESESPPQENS CLDPPDRDPN CKPPPVKPHI FTTRSRTLRF GKGDSEEEASP LDCPYEEGGL ASCPITVSS VLTIQRPDGD PASVRPSSQD SVSAGEKPPR LYDRRSIFDA VAQSNCQELE SLLPFLQRSK KRLTDSEFKD PETGKTCLK AMLNLHNGQN DTIALLLDVA RKTDCLKQFV NASYTDSEYK GQTALHIAIE RRNMTLVTL VENGADVQAA ANGDFFKTK GRPGFYFGE LPLSLAACTNQ LAIVKFLQN SWQPADISAR DSVGNTVLHA LVEVADNTVD NTKFVTSMYN EILILGAKLH PTLKLEEITN RKGLTPLALA ASSGKIGVLA YILQREIHEP ECRHLSRKFT EWAYGPVHSS LYDLSCIDTC EKNSVLEVIA YSSETPNRH DMLLVEPLNR LLQDKWDRFV KR
Sequence Length	432
Species	Rattus norvegicus (Rat)
Preparation and Storage	Store at -20 degrees C. For long-term storage, store at -20 degrees C or -80 degrees C. Store working aliquots at 4 degrees C for up to one week. Repeated freezing and thawing is not recommended.

NCBI AND UNIPROT INFORMATION

NCBI GI #	14010883
NCBI GeneID	83810
NCBI Accession #	NP_114188.1
NCBI GenBank Nucleotide #	NM_031982.1
UniProt Accession #	O35433 ; Q920B3 ; Q920B4 ; Q9JLM0 ; Q9JM56 ; Q9JM57
Molecular Weight	54,420 Da
NCBI Official Full Name	transient receptor potential cation channel subfamily V member 1
NCBI Official Synonym Full Names	transient receptor potential cation channel, subfamily V, member 1
NCBI Official Symbol	Trpv1
NCBI Official Synonym Symbols	Vr1; Vr1l1; VR.5'sv; TRPV1_SON
NCBI Protein Information	transient receptor potential cation channel subfamily V member 1

UniProt Protein Name	Transient receptor potential cation channel subfamily V member 1
UniProt Gene Name	Trpv1
UniProt Synonym Gene Names	Vr1; Vr1l; TrpV1; OTRPC1

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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/trpv1-recombinant-protein-e-coli-or-yeast-or-baculovirus-or-mammalian-cell/114854>