

ITPR3 blocking peptide

ITPR3 Immunizing Peptide

CATALOG # AAA61905	REACTIVITY Human, Mouse, Rat, Dog, Cow
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PRODUCT SYNONYMS

ITPR3; ITPR3 Immunizing Peptide; inositol 1; 4; 5-triphosphate receptor; type 3; HGNC: 6182; FLJ36205; IP3R; IP3R3; ITPR3 blocking peptide

PRODUCT SPECIFICATIONS

Reactivity	Human, Mouse, Rat, Dog, Cow
Form/Format	100 ug of Lyophilized peptide formulation 5pmol/uL in 5% (v/v) acetonitrile/H ₂ O. Reconstitute pellet in distilled water where required. For blocking studies, reconstitute pellet in 200 uL distilled water to obtain a 0.5 mg/mL peptide solution.
Sequence	C-DKKERPTD EEGFLH
Sequence Length	2671
Preparation and Storage	Shipped at ambient temperature, store at -20°C

NCBI AND UNIPROT INFORMATION

NCBI GI #	153945846
NCBI GeneID	3710
NCBI Accession #	NP_002215.2
NCBI GenBank Nucleotide #	NM_002224.3
NCBI Official Full Name	inositol 1,4,5-trisphosphate receptor type 3
NCBI Official Synonym Full Names	inositol 1,4,5-trisphosphate receptor type 3
NCBI Official Symbol	ITPR3
NCBI Official Synonym Symbols	IP3R; IP3R3
NCBI Protein Information	inositol 1,4,5-trisphosphate receptor type 3
UniProt Protein Name	Inositol 1,4,5-trisphosphate receptor type 3
UniProt Gene Name	ITPR3
UniProt Synonym Gene Names	IP3R 3; InsP3R3; Type 3 InsP3 receptor
UniProt Entry Name	ITPR3_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.