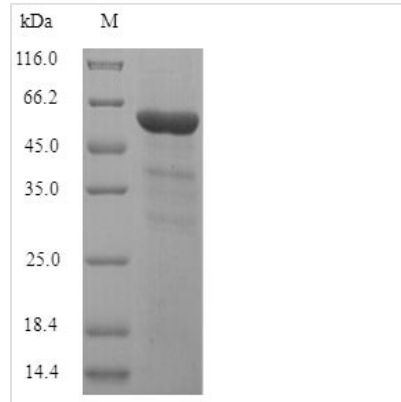




Recombinant Human Inositol polyphosphate-5-phosphatase A (INPP5A)

Product Code	CSB-EP622780HU
Relevance	Major isoenzyme hydrolyzing the calcium-mobilizing second messenger Ins(1,4,5)P ₃ , this is a signal-terminating reaction.
Abbreviation	Recombinant Human INPP5A protein
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.	Q14642
Product Type	Recombinant Proteins
Immunogen Species	Homo sapiens (Human)
Purity	≥ 90% as determined by SDS-PAGE.
Sequence	MAGKAAAPGTAVLLVTANVGSLFDDPENLQKNWLREFYQVVHTHKPHFIMALH CQEFGGKNYEASMSHVDFKFKELLSSDAMKEYNRARVYLDENYKSQEHFTAL GSFYFLHESLKNYQDFDKAKKYRKYVAGKEIYSDTLESTPMLEKEKFPQDYFPE CKWSRKGFI RTRWCIADCAFDLVNIHLFDASNLVAVWETSPSVYSGIRHKALG YVLDRIIDQRFEKVSFVFGDFNFRLDSKSVVETLCTKATMQTVRAADTNEVVK LIFRESNDNRKVMLQLEKCLFDYFNQEVFRDNNGTALLEFDKELSVFKDRLYEL DISFPPSYPYSEDARQGEQYMNTRCPAWCDRILMSPSAKELVLRSESEEKVVV YDHIGPNVCMGDHKPVFLAFRIMPGAGKPHAHVHKCC
Research Area	Signal Transduction
Source	E.coli
Target Names	INPP5A
Expression Region	1-409aa
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	N-terminal 6xHis-SUMO-tagged
Mol. Weight	63.5kDa
Protein Length	Full Length of Mature Protein
Image	



(Tris-Glycine gel) Discontinuous SDS-PAGE (reduced) with 5% enrichment gel and 15% separation gel.

Shelf Life

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