



# Recombinant *Schizosaccharomyces pombe* Palmitoyltransferase akr1 (akr1)

<b>Product Code</b>	CSB-CF600650SXV
<b>Storage</b>	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
<b>Uniprot No.</b>	Q09701
<b>Product Type</b>	Transmembrane Protein
<b>Immunogen Species</b>	<i>Schizosaccharomyces pombe</i> (strain 972 / ATCC 24843) (Fission yeast)
<b>Sequence</b>	<p>MGSLFLAASQGELDTVKNLISSEKIDVNATDEGGATALHWAALNQQIPICKFLL EHGADV NAIGGDLQAAPIHWAAKRGSVKT VHYL VQH GAD PLL KDK QGFNCLHLAVHAA SPLL VVYL LHLDISVDLRDDQQHTPLMWASYHGNPITNCLLRWGADVLATDEDKMTPLH WSIVGGNL KCMKLILKEGGIPCTAVTANLSGQLKTPWALASELRVSHLFKQALISNGLKVKE TSEEPE KWVVVPSKQFSQKTFIIFCFLSSFIITGVFFFIMSICPMVISLIAPLWIYFTFKYIT T CIHANIDIVHFYLETPFLAGIFSSIFFVWVWCHSLLYIVPKTLPIKPLSSLLFVLISFT CI GLYVRTAFQNPQGYVDKIGAVVQRREEISKLLDKDLFNQSHYCLKCFQVKPPRS YHCGACK RCINRYDHHCPWTGNCV GARNHRTFLLFVFTLSTLIPIYFYVAFYYLQNIPIQKK YESYR CLFISGTICQWSLKDMFVLVASLTLFVNWCWVVVLAFTQICQVAHNVTTAEFRL FKRYGT LVPPTKQNSSPKNGHGIHGSFLRTVCGILGLDQCILLIRESNCFVRCFPSRAEL GSQNST SLSRNLSTVNPYDEGSIKNCKTFWKQNFLNDGRQDEATR HV</p>
<b>Source</b>	in vitro E.coli expression system
<b>Target Names</b>	akr1
<b>Protein Names</b>	Recommended name: Palmitoyltransferase akr1 EC= 2.3.1.- Alternative name(s): Ankyrin repeat-containing protein akr1
<b>Expression Region</b>	1-642
<b>Notes</b>	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
<b>Tag Info</b>	Tag type will be determined during the manufacturing process.
<b>Protein Length</b>	full length protein
<b>Shelf Life</b>	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.