



# Recombinant Pig Neuropeptide Y receptor type 5 (NPY5R)

<b>Product Code</b>	CSB-CF016037PI
<b>Storage</b>	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
<b>Uniprot No.</b>	O97969
<b>Product Type</b>	Transmembrane Protein
<b>Immunogen Species</b>	Sus scrofa (Pig)
<b>Sequence</b>	<p>MGSEIPDYYNKTLASENNTVATRNSGFPVWEDYKGSVDDLQYFLIGLYTFVSL            LGFMGNL            LILMAVMRKRNRQKTTVNFLIGNLAFSDILVVLFCSPFTLTSVLLDQWMFGKVMC            HIMPFL            QCVTVLVSTLILISIAIVRYHMIKHPVSNNLTANHGYFLIATVWTLGLAICSPLPVF            HSL            VELQESFGSAWLSSRYLCVESWPSDSYRIAFTISLLLQYILPLVCLTVSHTSVC            RTISC            GLSSQDSKLEENEMINLTLQPAKRSGPQAKLSHHPKWYTSFIRRHRRRYSKKT            ACVRPAP            AGPALESREGRPPGKVGSMQSQPPPSNKFMPGVPTCFEVKPEENS DVPEMR            VRSIMRLR            KRRSVVFYRLTVLILVFAVSWMPLHLFHVVTDFNDNLISNRHFKLVYCICHLG            MMSCCL NPILYGFLNNGIKADLMSLIHCLHVS</p>
<b>Source</b>	in vitro E.coli expression system
<b>Target Names</b>	NPY5R
<b>Protein Names</b>	Recommended name: Neuropeptide Y receptor type 5 Short name= NPY5-R Alternative name(s): NPY-Y5 receptor Short name= NPYY5-R Short name= Y5 receptor
<b>Expression Region</b>	1-446
<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.