



# Recombinant Human PH and SEC7 domain-containing protein 2 (PSD2)

<b>Product Code</b>	CSB-CF861115HU
<b>Storage</b>	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
<b>Uniprot No.</b>	Q9BQI7
<b>Product Type</b>	Transmembrane Protein
<b>Immunogen Species</b>	Homo sapiens (Human)
<b>Sequence</b>	<p>MEEDKLLSAVPEEGDATRDPGPEPEEEEPGVRNGMASEGLNSSLCSPGHERR  GTPADTEEP  TKDPDVAFHGLSLGLSLTNGLALGPDLNILEDSAESRPWRAGVLAEGDNASRS  LYPDAED  PQLGLDGPGEVDVRDGFSAFTEKILESELLRGTQYSSLDSLGLSLTDESDSC  VSFEAPL  TPLIQQRARDSPEPGAGLGIGDMAFEGDMGAAGGDGELGSPLRRSISSSRSE  NVLSRLSL  MAMPNGFHEDGPQGPGGDEDDDEEDTDKLLNSASDPSLKDGLSDSDSELSS  SEGLEPGSA  DPLANGCQGVSEAAHRLARRLYHLEGFQRCDVARQLGKNNEFSRLVAGEYLS  FFDFSGLT  LDGALRTFLKAFPLMGETQERERVLTHFSRRYCQCNPDDSTSEDGIHTLTCAL  MLLNTDL  HGHNIGKKMSCQQFIANLDQLNDGQDFAKDLLKTLYNSIKNEKLEWAIDEDEL  KSLSEL  VDDKFGTGTKKTRILDGGNPFLDVPQALSATTYKHGVLTRKTHADMDGKRTP  RGRRGWK  KFYAVLKG TILYLQKDEYRPDKALSEGDLKNAIRVHHALATRASDYSKKS NVLK  LKTADW  RVFLFQAPSKEEMLSWILRINLVAAIFSAPAFPAAVSSMKKFCRPLLPSCTTRL  CEEQL  RSHENKLRQLTAELAEHRCHPVERGIKSKEAEEYRLKEHYLTFEKSRYETYIHL  LAMKIK  VGSDDLERIEARLATLEGDDPSLRKTHSSPALSQGHVVTGSKTTKDATGPDT</p>
<b>Source</b>	in vitro E.coli expression system
<b>Target Names</b>	PSD2
<b>Protein Names</b>	Recommended name: PH and SEC7 domain-containing protein 2 Alternative name(s): Pleckstrin homology and SEC7 domain-containing protein 2
<b>Expression Region</b>	1-771
<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.

**Protein Length**

full length protein

**Shelf Life**

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.