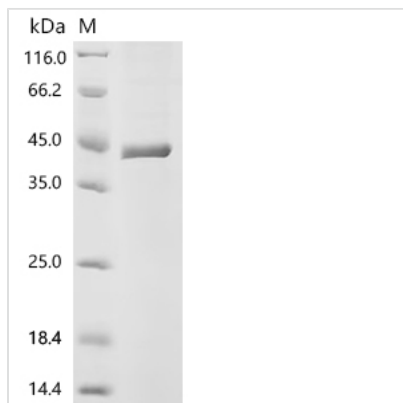




# Recombinant Human Chitinase domain-containing protein 1 (CHID1)

<b>Product Code</b>	CSB-MP883614HUa0
<b>Abbreviation</b>	Recombinant Human CHID1 protein
<b>Storage</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?/-80?. The shelf life of lyophilized form is 12 months at -20?/-80?.
<b>Uniprot No.</b>	Q9BWS9
<b>Form</b>	Liquid or Lyophilized powder
<b>Storage Buffer</b>	If the delivery form is liquid, the default storage buffer is Tris/PBS-based buffer, 5%-50% glycerol. If the delivery form is lyophilized powder, the buffer before lyophilization is Tris/PBS-based buffer, 6% Trehalose, pH 8.0.
<b>Product Type</b>	Recombinant Protein
<b>Sensitivity</b>	Not Test
<b>Purity</b>	Greater than 90% as determined by SDS-PAGE.
<b>Sequence</b>	<p>           T L S K S D A K K A A S K T L L E K S Q F S D K P V Q D R G L V V T D L K A E S V V L E H R S Y C S A K A            R D R H F A G D V L G Y V T P W N S H G Y D V T K V F G S K F T Q I S P V W L Q L K R R G R E M F E V            T G L H D V D Q G W M R A V R K H A K G L H I V P R L L F E D W T Y D D F R N V L D S E D E I E E L S K            T V V Q V A K N Q H F D G F V V E V W N Q L L S Q K R V G L I H M L T H L A E A L H Q A R L L A L L V I P            P A I T P G T D Q L G M F T H K E F E Q L A P V L D G F S L M T Y D Y S T A H Q P G P N A P L S W V R A            C V Q V L D P K S K W R S K I L L G L N F Y G M D Y A T S K D A R E P V V G A R Y I Q T L K D H R P R M            V W D S Q A S E H F F E Y K K S R S G R H V V F Y P T L K S L Q V R L E L A R E L G V G V S I W E L G Q            G L D Y F Y D L L         </p>
<b>Research Area</b>	Immunology
<b>Source</b>	Mammalian cell
<b>Target Names</b>	CHID1
<b>Expression Region</b>	20-393aa
<b>Notes</b>	Repeated freezing and thawing is not recommended. Store working aliquots at 4? for up to one week.
<b>Tag Info</b>	N-terminal 6xHis-tagged
<b>Mol. Weight</b>	45.5 kDa
<b>Protein Length</b>	Full Length of Mature Protein
<b>Image</b>	



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

### Reconstitution

We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%. Customers could use it as reference.

### Shelf Life

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