

Datasheet for ABIN1350510

## CHPF2 Protein (AA 1-772) (GST tag)



[Go to Product page](#)

### 1 Image

#### Overview

Quantity:	25 µg
Target:	CHPF2
Protein Characteristics:	AA 1-772
Origin:	Human
Source:	Wheat germ
Protein Type:	Recombinant
Purification tag / Conjugate:	This CHPF2 protein is labelled with GST tag.
Application:	ELISA, Western Blotting (WB), Antibody Array (AA), Affinity Purification (AP)

#### Product Details

Purpose:	CHPF2 (Human) Recombinant Protein (P01)
Sequence:	<p>MRLSSLLALL RPALPLILGL SLGCSLSLLR VSWIQGEGED PCVEAVGERG GPQNPDSRAR</p> <p>LDQSDDEFKP RIVPYRDPN KPYKKVLRTR YIQTELSRE RLLVAVLTSR ATLSTLAVAV</p> <p>NRTVAHHFPR LLYFTGQRGA RAPAGMQVVS HGDERPAWLM SETLRHLHTH FGADYDWFFI</p> <p>MQDDTYVQAP RLAALAGHLS INQDLYLGRA EEFIGAGEQA RYCHGGFGYL LRSRLLRLR</p> <p>PHLDGCRGDI LSARPDEWLG RCLIDSLGVG CVSQHGGQY RSFELAKNRD PEKEGSSAFL</p> <p>SAFAVHPVSE GTLMYRLHKR FSALELERAY SEIEQLQAQI RNLTVLTPEG EAGLSWPVGL</p> <p>PAPFTPHSRF EVLGWDYFTE QHTFSCADGA PKCPLQGASR ADVGDALETA LEQLNRRYQP</p> <p>RLRFQKQRL NGYRRFDPAR GMEYTLDLLL ECVTQRGHRR ALARRVSLLR PLSRVEILPM</p> <p>PYVTEATRQ LVLPLLVAEA AAAPAFLEAF AANVLEPREH ALLTLLLVYG PREGGRGAPD</p> <p>PFLGVKAAAA ELERRYPGTR LAWLAVRAEA PSQVRLMDVV SKKHPVDTLF FLTTVWTRPG</p> <p>PEVLNRCRMN AISGWQAFFP VHFQEFNPAL SPQRSPPGPP GAGPDPPSPP GADPSRGAPI</p>

## Product Details

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GGRFDRQASA EGCFYNADYL AARARLAGEL AGQEEEEALE GLEVMDVFLR FSGLHLFRAV  
EPGLVQKFSL RDCSPRLSEE LYHRCRLSNL EGLGGRAQLA MALFEQEQAN ST

Characteristics: Human CHPF2 full-length ORF ( NP\_061888.1, 1 a.a. - 772 a.a.) recombinant protein with GST-tag at N-terminal.

Purification: in vitro wheat germ expression system

## Target Details

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Target: CHPF2

Alternative Name: CHPF2 ([CHPF2 Products](#))

Background: Full Gene Name: chondroitin polymerizing factor 2  
Synonyms: ChSy-3,chPF-2,CSGlcAT,CSGLCA-T

Gene ID: 54480

NCBI Accession: [NM\\_019015](#)

Pathways: [Glycosaminoglycan Metabolic Process](#)

## Application Details

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Application Notes: Optimal working dilution should be determined by the investigator.

Comment: Preparation method: in vitro, wheat germ expression system  
Product Quality tested by: 12.5% SDS-PAGE Stained with Coomassie Blue.

Restrictions: For Research Use only

## Handling

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Buffer: 50 mM Tris-HCl, 10 mM reduced Glutathione, pH =8.0 in the elution buffer.

Handling Advice: Aliquot to avoid repeated freezing and thawing.

Storage: -80 °C

Storage Comment: Best use within three months from the date of receipt of this protein.



Image 1.