



[Go to Product page](#)

Datasheet for ABIN2565197

FGF23 Protein (AA 1-251) (GST tag)

1 Image

Overview

Quantity:	10 µg
Target:	FGF23
Protein Characteristics:	AA 1-251
Origin:	Human
Source:	Wheat germ
Protein Type:	Recombinant
Purification tag / Conjugate:	This FGF23 protein is labelled with GST tag.
Application:	Western Blotting (WB), ELISA, Antibody Array (AA), Affinity Purification (AP)

Product Details

Purpose:	FGF23 (Human) Recombinant Protein (P01)
Sequence:	MLGARLRLWV CALCSVCSMS VLRAYPNASP LLGSSWGGLI HLYTATARNS YHLQIHKNGH VDGAPHQTIY SALMIRSEDA GFVVITGVMS RRYLCMDFRG NIFGSHYFDP ENCRFQHQTL ENGYDVYHSP QYHFLVSLGR AKRAFLPGMN PPPYSQFLSR RNEIPLIHFN TPIPRRHTRS AEDDSERDPL NVLKPRARMT PAPASCSQEL PSAEDNSPMA SDPLGVVRRGG RVNTHAGGTG PEGCRPFAKF I
Characteristics:	Human FGF23 full-length ORF (NP_065689.1, 1 a.a. - 251 a.a.) recombinant protein with GST tag at N-terminal.
Purification:	in vitro wheat germ expression system

Target Details

Target:	FGF23
Alternative Name:	FGF23 (FGF23 Products)
Background:	Full Gene Name: fibroblast growth factor 23 Synonyms: ADHR,HPDR2,HYPF,PHPTC
Gene ID:	8074
NCBI Accession:	NM_020638
Pathways:	RTK Signaling , Fc-epsilon Receptor Signaling Pathway , EGFR Signaling Pathway , Neurotrophin Signaling Pathway , Negative Regulation of Hormone Secretion

Application Details

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

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.

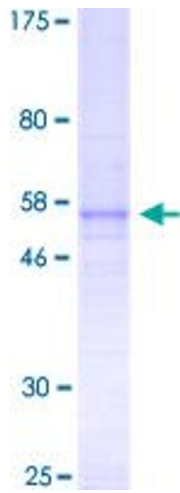


Image 1.