

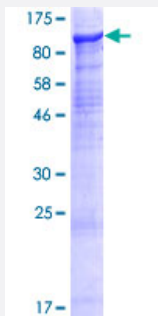
Full-Length

SUSD2 (Human) Recombinant Protein (P01)

Catalog # H00056241-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description

Human SUSD2 full-length ORF (NP_062547.1, 1 a.a. - 822 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

MKPALLPWALLLLATALGPGPGPTADAEQESCSMRGALDGPCSCHPTCSGLGTCCLDFRDFCL
EILPYSGSMMGGKDFVVRHFKMSSPTDASVICRFKDSIQTLGHVDSSGQVHCVSPLLYESGRIPFT
VSLDNGHSFPRAGTWLAVHPNKVSMMEKSELVNETRWQYYGTANTSGNLSLTWHVKSLPTQTITI
ELWGYEETGMPYSQEWTAWSYLYPLATHIPNSGSFTFTPKPAPPSYQRWRVGALRIIDSKNYAG
QKDVQALWTNDHALAWHLSDDFREDPVAWARTQCQAWEELEDQLPNFLEELPDCPCTLTQAR
ADSGRFFTDYGCDEQGSVCTYHPGAVHCVRSVQASLRYGSGQQCCYTADGTQLLTADSSGG
STPDRGHDWGAPPFRTPPRVPSMSHWLYDVLSFYCCCLWAPDCPRYMQRPSNDCRNYP
LASAFGDPHFVTFDGTNFTFNGRGEYVLEAALDRLVQARAQPGTMSNGTETRGTGLTAVAVQ
EGNSDVVEVRLANRTGGLEVLLNQEVLSFTEQSWMDLKG MFLSVAAGDRVSIMLASGAGLEVS
VQGPFLSVSVLLPEKFLTHHGLLGTLNNDPTDDFTLHSGRVLPPGTSPQELFLFGANWTVHNAS
SLLTYDSWFLVHNFYQPKHDPTFEPLFPSETTLNPSLAQEAALCGDDHFCNFDVAATGSLSTG
TATRVAHQHLHQRMSQLQPVVSCGWLAPPPNGQKEGNRYLAGSTIYFHCDNGYSLAGAETSTCQ
ADGTWSSPTPKCQPGRSYAVLLGIIFGGLAVVAVALVYVLLRRRKGNTHVWGAQP

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

116.6

Interspecies Antigen Sequence

Mouse (76); Rat (75)

Preparation Method	in vitro wheat germ expression system
Purification	Glutathione Sepharose 4 Fast Flow
Quality Control Testing	12.5% SDS-PAGE Stained with Coomassie Blue.
Storage Buffer	50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.
Storage Instruction	Store at -80°C. Aliquot to avoid repeated freezing and thawing.
Note	Best use within three months from the date of receipt of this protein.

Applications

- Enzyme-linked Immunoabsorbent Assay
- Western Blot (Recombinant protein)
- Antibody Production
- Protein Array

Gene Info — SUSD2

Entrez GeneID	56241
GeneBank Accession#	NM_019601.3
Protein Accession#	NP_062547.1
Gene Name	SUSD2
Gene Alias	BK65A6.2, FLJ22778
Gene Description	sushi domain containing 2
Gene Ontology	Hyperlink
Other Designations	Sushi domain (SCR repeat) containing