

Recombinant Human RASSF6 Protein (1-303 aa), GST-tagged

Cat. No. RASSF6-2153H Lot. No. (See product label)

SPECIFICATION

Product Overview	Recombinant Human RASSF6 Protein (1-303 aa) is produced by E. coli expression system. This protein is fused with a GST tag at the N-terminal. Protein Description: Full Length of Isoform 4.
Species	Human
Source	E.coli
ProteinLength	1-303 aa
Description	Involved in the induction of apoptosis, through both caspase-dependent and caspase-independent pathways. May act as a Ras effector protein. May suppress the serum-induced basal levels of NF-kappa-B.
Form	Tris-based buffer,50% glycerol
Molecular Mass	62.8 kDa
AA Sequence	MTMMAHQYPSWIFINEKTFITREQLNSLLKTYNIFYENQKNLHILYGETEDGKLIVEGM LDIFWGVKRPIQLKIQDEKPFSSFTSMKSSDVFSKGMTRWGEFDDLYRISELDRTQI PMSEKRNSQEDYLSYHSNTLKPHAKDEPDSPVLYRTMSEAALVRKRMKPLMMDRK ERQKNRASINGHFYNHEIENSPQDFALHIIFATGEQRRLKKTDIPLLQRLLQGPSEKN ARIFLMDKDAEEISSDVAQYINFHFSLLESILQRLNEEEKREIQRIVTKFNKEKAILKCL QNKLVIKTETTV

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Purity	> 90% as determined by SDS-PAGE.
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4 centigrade for up to one week.
Storage	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 centigrade/-80 centigrade. The shelf life of lyophilized form is 12 months at -20 centigrade/-80 centigrade.
Concentration	A hardcopy of COA will be sent along with the products. Please refer to it for detailed information.

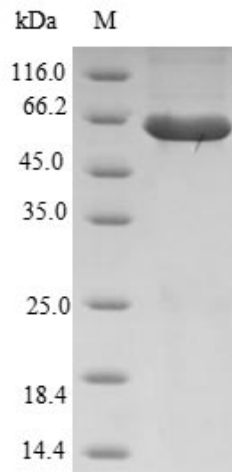
GENE INFORMATION

Gene Name	RASSF6 Ras association (RalGDS/AF-6) domain family member 6 [Homo sapiens]
Official Symbol	RASSF6
Synonyms	RASSF6; Ras association (RalGDS/AF-6) domain family member 6; DKFZp686K23225;
Gene ID	166824
mRNA Refseq	NM_177532
Protein Refseq	NP_803876
MIM	612620
UniProt ID	Q6ZTQ3

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

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