

Recombinant Human ZRANB2 Protein (1-320 aa), His-SUMO-tagged

Cat. No. ZRANB2-855H Lot. No. (See product label)

SPECIFICATION

Product Overview Recombinant Human ZRANB2 Protein (1-320 aa) is produced by E. coli expression system. This protein is fused with a 6xHis-SUMO tag at the N-terminal. Research Area: Transcription. Protein Description: Full Length of Isoform 2.

Species Human

Source E.coli

ProteinLength 1-320 aa

Description Splice factor required for alternative splicing of TRA2B/SFRS10 transcripts. May interfere with constitutive 5'-splice site selection.

Form Tris-based buffer, 50% glycerol

Molecular Mass 52.3 kDa

AA Sequence

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MSTKNFRVSDGDWICPDKKCGNVNFARRTSCNRCGREKTTEAKMMKAGGTEIGKT
LAEKSRGLFSANDWQCKTCSNVNWARRSECNMCNTPKYAKLEERTGYGGGFNER
ENVEYIEREESDGEYDEFGRKKKKYRKGAVGPASILKEVEDKESEGEDEDEDL
KYKLDEDEDEDDADLSKYNLDASEEEDSNKKKSNRRSRSKSRSSHSRSSSRSSSPS
SSRSRSRSRSRSSSSSQSRSRSSSRERSRSRSGSKSRSSSRSHRGSSSPRKRSYSS
SSSSPERNRKRSRSRSSSSGDRKKRRTRSRSPESQVIGENTKQP
```

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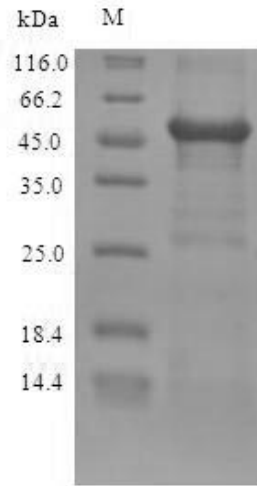
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Purity	> 90% as determined by SDS-PAGE.
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4 centigrade for up to one week.
Storage	The shelf life is related to many factors, storage state, buffer ingredients, storage 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 with concentration instruction is sent along with the products.
GENE INFORMATION	
Gene Name	ZRANB2 zinc finger, RAN-binding domain containing 2 [Homo sapiens]
Official Symbol	ZRANB2
Synonyms	ZRANB2; ZIS; ZIS1; ZIS2; ZNF265; FLJ41119; DKFZp686J1831; DKFZp686N09117;
Gene ID	9406
mRNA Refseq	NM_005455
Protein Refseq	NP_005446
MIM	604347
UniProt ID	O95218

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

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