

Recombinant Human ING2 Protein, GST-tagged

Cat. No. ING2-5130H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Human ING2 full-length ORF (AAH30128, 1 a.a. - 280 a.a.) recombinant protein with GST-tag at N-terminal.
Species	Human
Source	Wheat Germ
Description	This gene is a member of the inhibitor of growth (ING) family. Members of the ING family associate with and modulate the activity of histone acetyltransferase (HAT) and histone deacetylase (HDAC) complexes and function in DNA repair and apoptosis. [provided by RefSeq]
Molecular Mass	56.54 kDa
AA Sequence	MLGQQQQQLYSSAALLTGERSRLLTCYVQDYLECVELPHDMQRNVSVLRELDNK YQETLKEIDDVYEKYKKEDDLNQKKRLQQLLQRALINSQELGDEKIQIVTQMLELVEN RARQMELHSQCFQDPAESERASDKAKMDSSQPERSSRRPRRQRTSESRLCHMA NGIEDCDDQPPKEKKSKSAKKKKRSKAKQEREASPVFAIDPNEPTYCLCNQVSYG EMIGCDNEQCPIEFWFHFSCVSLTYKPKGKWYCPKCRGDNEKTMGKSTETKKDRR SR
Applications	Enzyme-linked Immunoabsorbent Assay Western Blot (Recombinant protein) Antibody Production Protein Array

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Notes	Best use within three months from the date of receipt of this protein.
Storage	Store at -80 centigrade. Aliquot to avoid repeated freezing and thawing.
Storage Buffer	50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.

GENE INFORMATION

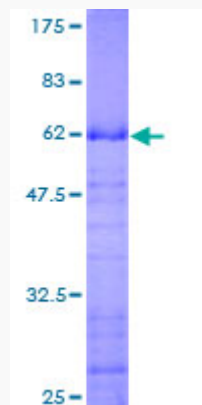
Gene Name	ING2 inhibitor of growth family, member 2 [Homo sapiens]
Official Symbol	ING2
Synonyms	ING2; inhibitor of growth family, member 2; ING1L, inhibitor of growth family, member 1 like; inhibitor of growth protein 2; p33ING2; p32; ING1Lp; inhibitor of growth 1-like protein; ING1L;
Gene ID	3622
mRNA Refseq	NM_001564
Protein Refseq	NP_001555
MIM	604215
UniProt ID	Q9H160

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**Quality Control
Testing**



12.5% SDS-PAGE Stained with Coomassie Blue

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