

PRODUCT INFORMATION

Target	DLX1
Synonyms	N/A
Description	Purified recombinant protein of Human distal-less homeobox 1 (DLX1), transcript variant 1, full length, with N-terminal HIS tag, expressed in E. coli, 50ug
Delivery	2-3 weeks
Uniprot ID	P56177
Expression Host	E. coli
Tag	N-His
Molecular Characterization	N/A
Molecular Weight	27.1 kDa
Purity	> 80% as determined by SDS-PAGE and Coomassie blue staining
Formulation & Reconstitution	25mM Tris, pH8.0, 150mM NaCl, 10% glycerol, 1 % Sarkosyl.
Storage & Shipping	Store at -80°C.
Background	<p>This gene encodes a member of a homeobox transcription factor gene family similar to the Drosophila distal-less gene. The encoded protein is localized to the nucleus where it may function as a transcriptional regulator of signals from multiple TGF- superfamily members. The encoded protein may play a role in the control of craniofacial patterning and the differentiation and survival of inhibitory neurons in the forebrain. This gene is located in a tail-to-tail configuration with another member of the family on the long arm of chromosome 2. Alternatively spliced transcript variants encoding different isoforms have been described. [provided by RefSeq, Jul 2008]</p>
Usage	Research use only
Conjugate	Unconjugated

