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## Product Datasheet

### Neprilysin (human), (recombinant) (His-tag) ENZ-BML-SE532-0010

Article Name	Neprilysin (human), (recombinant) (His-tag)
Biozol Catalog Number	ENZ-BML-SE532-0010
Supplier Catalog Number	BML-SE532-0010
Alternative Catalog Number	ENZ-BML-SE532-0010-10
Manufacturer	Enzo Life Sciences
Category	Proteine/Peptide
Product Description	Neprilysin (human), (recombinant) (His-tag)...
Molecular Weight	80.7 kDa (calculated) / ~85 kDa (glycosylated form on SDS-PAGE)
UniProt	<a href="#">P08473</a>
Source	Produced in Sf9 insect cells. Produced in a baculovirus expression system.
Purity	Purified as the glycosylated soluble form.
Form	Liquid. In 50mM TRIS, pH 8.0, containing 300mM sodium chloride and 20% glycerol.
Sequence	NEP from human cDNA, transcript variant 1, aa 53-750 (D53 - W750, Identical to GeneBank accession NM_000902) is fused at the N-terminus to a His-tag.
Target	Neprilysin  Neprilysin
Application Notes	Useful tool to study enzyme kinetics, cleave target substrates, and screen for inhibitors.