

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

## Product Datasheet

### **Astacin-like Metalloendopeptidase, Recombinant, Human, aa24-431, His-Tag, Myc-Tag USB-583691**

Article Name	Astacin-like Metalloendopeptidase, Recombinant, Human, aa24-431, His-Tag, Myc-Tag
Biozol Catalog Number	USB-583691
Supplier Catalog Number	583691
Alternative Catalog Number	USB-583691-20
Manufacturer	US Biological
Category	Molekularbiologie
Product Description	Oocyte-specific oolemmal receptor involved in sperm and egg adhesion and fertilization. Plays a role in the polyspermy inhibition. Probably acts as a protease for the post-fertilization cleavage of ZP2. Cleaves the sperm-binding ZP2 at the surface of...
Molecular Weight	47.6
UniProt	<a href="#">Q6HA08</a>
Purity	85% (SDS-PAGE)
Form	Supplied as a lyophilized powder from 20mM Tris-HCl, 0.5M sodium chloride, pH 8.0, 6% trehalose. Reconstitute with sterile ddH2O to a concentration of 0.1-1mg/ml.